VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Autauga Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	389	622	2,613	0	229	226	178
Fuel Comb. Industrial	15	629	863	1,339	204	202	0
Fuel Comb. Other	297	176	475	268	37	31	0
Other Industrial Processes	6,898	1,079	3,530	1,523	374	328	497
Solvent Utilization	591	0	0	0	0	0	0
Storage & Transport	60	0	0	0	0	0	0
Waste Disposal & Recycling	78	23	515	4	109	101	0
Highway Vehicles	659	998	8,559	7	30	19	58
Off-highway	280	612	2,372	9	26	24	0
Miscellaneous	138	55	2,683	15	916	309	223
County Totals	**9,409**	**4,199**	**21,616**	**3,168**	**1,927**	**1,245**	**959**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Baldwin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	56	11	243	19	13	4
Fuel Comb. Other	742	572	1,237	907	167	148	2
Chemical & Allied Product Mfg	12	0	0	0	0	0	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	24	0	0	0	106	17	0
Solvent Utilization	2,209	0	0	0	11	9	0
Storage & Transport	648	0	0	0	0	0	0
Waste Disposal & Recycling	570	192	5,420	16	790	755	0
Highway Vehicles	2,278	3,747	30,499	28	118	78	209
Off-highway	6,047	4,156	29,657	45	229	215	2
Miscellaneous	1,496	634	30,257	174	9,915	3,412	555
County Totals	**14,034**	**9,361**	**97,083**	**1,415**	**11,358**	**4,651**	**774**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Barbour Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	114	99	132	83	16	1
Fuel Comb. Other	227	110	354	211	20	15	0
Other Industrial Processes	213	306	27	136	77	22	6
Solvent Utilization	1,008	0	0	0	1	1	0
Storage & Transport	141	0	0	0	0	0	0
Waste Disposal & Recycling	135	52	1,488	5	197	189	0
Highway Vehicles	585	715	6,423	5	22	14	45
Off-highway	650	200	3,220	3	23	22	0
Miscellaneous	677	282	13,535	77	2,248	1,274	938
County Totals	**3,648**	**1,781**	**25,150**	**573**	**2,675**	**1,555**	**993**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Bibb Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	72	81	29	42	10	0
Fuel Comb. Other	276	81	412	76	36	34	0
Other Industrial Processes	85	0	0	0	27	5	0
Solvent Utilization	224	0	0	0	0	0	0
Storage & Transport	55	0	0	0	0	0	0
Waste Disposal & Recycling	56	16	376	2	77	72	0
Highway Vehicles	305	467	3,635	3	15	10	26
Off-highway	110	215	1,072	4	11	10	0
Miscellaneous	475	213	10,012	58	1,344	879	130
County Totals	**1,592**	**1,067**	**15,592**	**175**	**1,556**	**1,022**	**157**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Blount Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	188	9	59	42	38	0
Fuel Comb. Other	576	197	870	208	91	87	0
Other Industrial Processes	8	0	0	0	87	16	0
Solvent Utilization	558	0	0	0	0	0	0
Storage & Transport	236	0	0	0	0	0	0
Waste Disposal & Recycling	208	64	1,644	7	288	272	0
Highway Vehicles	728	1,162	9,082	9	37	24	64
Off-highway	213	481	2,461	7	22	20	0
Miscellaneous	20	7	379	2	2,950	349	2,784
County Totals	**2,555**	**2,102**	**14,447**	**293**	**3,519**	**809**	**2,850**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Bullock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	16	3	37	2	1	0
Fuel Comb. Other	145	46	218	44	14	13	0
Other Industrial Processes	2	0	0	0	48	9	0
Solvent Utilization	146	0	0	0	0	0	0
Storage & Transport	23	0	0	0	0	0	0
Waste Disposal & Recycling	1,416	606	20,367	2	2,073	2,068	0
Highway Vehicles	203	305	2,336	2	9	6	17
Off-highway	54	54	722	0	4	4	0
Miscellaneous	4,458	1,987	93,275	544	9,548	7,890	672
County Totals	**6,450**	**3,016**	**116,923**	**632**	**11,701**	**9,995**	**690**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Butler Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	106	57	212	68	16	16	0
Fuel Comb. Other	427	95	628	172	33	29	0
Other Industrial Processes	323	0	4	0	126	60	0
Solvent Utilization	355	0	0	0	0	0	0
Storage & Transport	89	0	0	0	0	0	0
Waste Disposal & Recycling	113	41	1,181	3	162	156	0
Highway Vehicles	706	1,109	9,438	8	34	22	63
Off-highway	280	249	2,006	5	21	20	0
Miscellaneous	287	124	5,896	34	1,231	572	1,012
County Totals	**2,692**	**1,677**	**19,369**	**292**	**1,626**	**877**	**1,077**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Calhoun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	10	63	418	0	33	33	32
Fuel Comb. Industrial	5	639	122	415	52	43	12
Fuel Comb. Other	694	628	1,153	1,339	318	290	5
Chemical & Allied Product Mfg	341	0	0	0	0	0	0
Metals Processing	83	6	1	0	91	23	0
Other Industrial Processes	55	2	1	1	689	363	0
Solvent Utilization	3,328	0	0	0	4	4	0
Storage & Transport	566	0	0	0	6	5	0
Waste Disposal & Recycling	224	100	1,148	17	389	359	0
Highway Vehicles	3,816	4,383	38,404	34	135	86	272
Off-highway	884	942	16,816	13	66	62	0
Miscellaneous	364	164	7,679	45	2,709	851	667
County Totals	**10,378**	**6,931**	**65,746**	**1,866**	**4,498**	**2,124**	**991**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Chambers Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	267	41	190	23	17	2
Fuel Comb. Other	327	150	508	278	44	39	0
Other Industrial Processes	216	294	367	9	213	158	0
Solvent Utilization	548	0	0	0	0	0	0
Storage & Transport	135	0	0	0	0	0	0
Waste Disposal & Recycling	72	25	555	6	106	95	0
Highway Vehicles	501	733	6,349	5	23	15	44
Off-highway	390	363	2,554	6	24	22	0
Miscellaneous	167	75	3,533	20	823	346	130
County Totals	**2,367**	**1,910**	**13,910**	**518**	**1,258**	**694**	**178**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Cherokee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	8	1	38	3	2	0
Fuel Comb. Other	374	92	552	112	51	48	0
Other Industrial Processes	4	182	0	0	115	47	0
Solvent Utilization	302	0	0	0	0	0	0
Storage & Transport	121	0	0	0	0	0	0
Waste Disposal & Recycling	98	23	567	3	111	104	0
Highway Vehicles	396	587	4,536	4	19	12	32
Off-highway	1,491	206	5,179	3	39	36	0
Miscellaneous	116	52	2,451	14	2,018	436	556
County Totals	**2,906**	**1,154**	**13,289**	**176**	**2,359**	**689**	**590**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Chilton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	72	482	893	151	78	72	2
Fuel Comb. Other	518	157	775	204	83	78	0
Other Industrial Processes	413	79	112	4	95	37	0
Solvent Utilization	466	0	0	0	0	0	0
Storage & Transport	61	0	0	0	0	0	0
Waste Disposal & Recycling	111	30	664	4	150	139	0
Highway Vehicles	789	1,285	10,711	9	39	25	71
Off-highway	223	325	2,293	7	22	20	0
Miscellaneous	247	107	5,100	29	1,700	562	211
County Totals	**2,903**	**2,468**	**20,550**	**412**	**2,170**	**938**	**286**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Choctaw Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	62	1,448	794	3,007	51	26	0
Fuel Comb. Other	438	70	635	96	39	37	0
Petroleum & Related Industries	40	60	7	249	0	0	0
Other Industrial Processes	511	947	282	380	399	334	195
Solvent Utilization	191	0	0	0	0	0	0
Storage & Transport	141	0	0	0	0	0	0
Waste Disposal & Recycling	82	26	682	3	115	109	0
Highway Vehicles	244	370	2,874	2	12	8	20
Off-highway	606	212	3,416	2	24	22	0
Miscellaneous	309	138	6,508	38	1,087	593	131
County Totals	**2,631**	**3,275**	**15,200**	**3,779**	**1,729**	**1,132**	**348**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Clarke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	61	29	2	40	24	0
Fuel Comb. Industrial	15	197	943	177	45	44	0
Fuel Comb. Other	511	125	754	221	42	38	0
Petroleum & Related Industries	7	0	0	0	0	0	0
Other Industrial Processes	469	358	381	913	312	247	40
Solvent Utilization	348	0	0	0	0	0	0
Storage & Transport	168	0	0	0	0	0	0
Waste Disposal & Recycling	109	36	975	4	154	146	0
Highway Vehicles	397	581	4,785	4	18	12	34
Off-highway	776	520	4,062	5	30	28	0
Miscellaneous	653	295	13,808	81	1,764	1,199	197
County Totals	**3,457**	**2,177**	**25,741**	**1,410**	**2,410**	**1,741**	**273**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	95	86	52	7	5	0
Fuel Comb. Other	352	62	512	65	33	31	0
Other Industrial Processes	2	0	0	0	49	13	0
Solvent Utilization	743	0	0	0	4	4	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	68	21	520	3	96	89	0
Highway Vehicles	237	341	2,614	2	11	7	19
Off-highway	68	270	918	5	13	12	0
Miscellaneous	381	173	8,104	47	1,327	734	636
County Totals	**1,871**	**966**	**12,757**	**177**	**1,543**	**900**	**656**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Cleburne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	328	19	24	6	5	0
Fuel Comb. Other	299	61	437	37	28	27	0
Other Industrial Processes	2	0	0	0	32	6	0
Solvent Utilization	177	0	0	0	0	0	0
Storage & Transport	14	0	0	0	0	0	0
Waste Disposal & Recycling	55	17	429	2	76	72	0
Highway Vehicles	487	857	6,778	6	26	17	45
Off-highway	56	187	736	3	9	8	0
Miscellaneous	777	352	16,469	96	1,956	1,413	1,288
County Totals	**1,871**	**1,805**	**24,871**	**170**	**2,136**	**1,551**	**1,333**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Coffee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	58	11	141	11	8	1
Fuel Comb. Other	194	172	331	363	35	27	1
Other Industrial Processes	7	0	0	0	142	51	0
Solvent Utilization	868	0	0	0	0	0	0
Storage & Transport	151	0	0	0	0	0	0
Waste Disposal & Recycling	196	74	2,178	6	279	268	0
Highway Vehicles	684	881	7,578	7	27	18	54
Off-highway	535	257	4,236	4	33	31	0
Miscellaneous	240	88	4,410	24	2,068	601	2,654
County Totals	**2,879**	**1,533**	**18,747**	**548**	**2,597**	**1,006**	**2,711**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Colbert Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	119	12,701	1,301	30,953	696	317	30
Fuel Comb. Industrial	7	249	79	160	65	41	3
Fuel Comb. Other	37	229	132	660	77	63	2
Chemical & Allied Product Mfg	3	386	21	0	87	80	0
Metals Processing	1,352	227	91	0	15	15	499
Other Industrial Processes	28	62	0	0	172	76	0
Solvent Utilization	1,560	32	15	0	1	1	0
Storage & Transport	226	0	0	0	0	0	0
Waste Disposal & Recycling	99	31	634	7	142	128	0
Highway Vehicles	909	1,143	10,248	9	36	23	72
Off-highway	783	1,158	5,820	47	60	57	0
Miscellaneous	18	7	347	1	2,311	305	731
County Totals	**5,146**	**16,229**	**18,691**	**31,841**	**3,667**	**1,109**	**1,340**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Conecuh Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	0	0	0	0	0
Fuel Comb. Industrial	1	8	1	20	1	1	0
Fuel Comb. Other	355	61	515	80	22	20	0
Other Industrial Processes	151	0	0	0	58	10	0
Solvent Utilization	211	0	0	0	0	0	0
Storage & Transport	64	0	0	0	0	0	0
Waste Disposal & Recycling	73	25	730	1	104	99	0
Highway Vehicles	485	868	6,899	6	26	17	45
Off-highway	139	263	2,051	5	18	17	0
Miscellaneous	669	291	13,793	80	1,753	1,213	235
County Totals	**2,153**	**1,522**	**23,993**	**195**	**1,986**	**1,382**	**282**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Coosa Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	53	46	22	6	6	0
Fuel Comb. Other	241	49	352	26	27	27	0
Other Industrial Processes	116	16	11	0	151	97	0
Solvent Utilization	217	2	0	0	1	1	0
Storage & Transport	46	0	0	0	0	0	0
Waste Disposal & Recycling	60	18	487	2	83	79	0
Highway Vehicles	271	412	3,233	3	13	9	23
Off-highway	314	160	1,459	1	9	8	0
Miscellaneous	323	146	6,856	40	1,066	614	96
County Totals	**1,595**	**861**	**12,448**	**96**	**1,360**	**843**	**119**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Covington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	10	509	374	0	30	30	29
Fuel Comb. Industrial	0	31	6	177	12	8	2
Fuel Comb. Other	426	159	649	368	36	28	1
Other Industrial Processes	10	0	0	0	65	10	0
Solvent Utilization	559	0	0	0	0	0	0
Storage & Transport	194	0	0	0	0	0	0
Waste Disposal & Recycling	270	105	3,232	5	391	381	0
Highway Vehicles	653	851	7,366	6	27	17	52
Off-highway	353	304	4,383	3	22	21	0
Miscellaneous	1,163	500	23,752	137	3,647	2,177	1,583
County Totals	**3,642**	**2,461**	**39,766**	**699**	**4,234**	**2,677**	**1,669**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Crenshaw Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	4	0	15	1	1	0
Fuel Comb. Other	174	57	262	75	20	19	0
Other Industrial Processes	2	0	0	0	55	8	0
Solvent Utilization	181	0	0	0	0	0	0
Storage & Transport	30	0	0	0	0	0	0
Waste Disposal & Recycling	56	17	451	1	77	73	0
Highway Vehicles	250	376	2,924	2	12	8	21
Off-highway	64	89	879	1	8	7	0
Miscellaneous	366	155	7,397	42	1,276	696	1,594
County Totals	**1,125**	**700**	**11,916**	**140**	**1,453**	**815**	**1,616**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Cullman Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	460	10	2	0	0	0	0
Fuel Comb. Industrial	0	68	14	217	16	12	3
Fuel Comb. Other	1,132	336	1,696	608	174	161	2
Other Industrial Processes	89	175	80	3	94	20	0
Solvent Utilization	2,011	4	1	0	0	0	0
Storage & Transport	274	0	0	0	0	0	0
Waste Disposal & Recycling	187	45	683	13	254	227	0
Highway Vehicles	1,217	1,913	15,720	14	59	39	107
Off-highway	1,034	527	6,215	11	57	53	0
Miscellaneous	41	14	747	4	4,948	586	7,605
County Totals	**6,449**	**3,097**	**25,161**	**872**	**5,606**	**1,102**	**7,719**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Dale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	3	101	51	189	7	6	0
Fuel Comb. Other	229	205	394	354	34	26	1
Other Industrial Processes	338	9	31	0	73	24	0
Solvent Utilization	872	4	0	0	0	0	0
Storage & Transport	139	0	0	0	0	0	0
Waste Disposal & Recycling	114	37	986	4	161	152	0
Highway Vehicles	1,562	1,845	17,563	14	56	35	123
Off-highway	342	490	2,845	4	24	22	0
Miscellaneous	188	75	3,670	20	1,885	495	1,027
County Totals	**3,790**	**2,770**	**25,543**	**589**	**2,243**	**764**	**1,153**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Dallas Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	889	1,764	514	117	86	6
Fuel Comb. Other	295	195	479	581	79	67	1
Metals Processing	64	495	921	767	228	160	0
Other Industrial Processes	658	518	405	3,721	279	165	71
Solvent Utilization	942	0	0	0	0	0	0
Storage & Transport	139	0	0	0	0	0	0
Waste Disposal & Recycling	123	43	1,091	7	178	166	0
Highway Vehicles	521	737	6,242	5	23	15	44
Off-highway	399	940	3,174	8	24	23	0
Miscellaneous	503	203	9,839	55	2,670	1,048	402
County Totals	**3,650**	**4,023**	**23,917**	**5,661**	**3,603**	**1,733**	**527**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, De Kalb Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	116	25	257	19	14	2
Fuel Comb. Other	881	256	1,316	401	147	138	1
Other Industrial Processes	80	1	1	0	87	17	0
Solvent Utilization	2,119	1	0	0	0	0	0
Storage & Transport	343	0	0	0	0	0	0
Waste Disposal & Recycling	183	55	1,090	14	311	270	0
Highway Vehicles	1,095	1,605	13,419	12	50	33	93
Off-highway	1,274	611	7,141	10	66	62	0
Miscellaneous	62	25	1,238	7	3,964	542	6,556
County Totals	**6,040**	**2,675**	**24,233**	**703**	**4,647**	**1,079**	**6,655**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Elmore Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	478	181	62	18	17	0
Fuel Comb. Other	365	262	597	259	122	117	0
Petroleum & Related Industries	9	0	0	0	0	0	0
Other Industrial Processes	15	26	91	50	90	24	0
Solvent Utilization	682	1	0	0	0	0	0
Storage & Transport	143	0	0	0	0	0	0
Waste Disposal & Recycling	173	47	1,030	7	235	218	0
Highway Vehicles	782	1,168	9,619	9	37	24	67
Off-highway	1,230	552	6,442	10	53	49	0
Miscellaneous	167	70	3,366	19	2,842	565	221
County Totals	**3,575**	**2,608**	**21,329**	**420**	**3,400**	**1,017**	**291**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Escambia Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	0	0	0	0	0
Fuel Comb. Industrial	36	1,551	3,656	743	206	123	2
Fuel Comb. Other	593	160	882	385	33	25	1
Metals Processing	43	1	0	1	56	43	0
Petroleum & Related Industries	1,718	271	11,913	17,186	1	1	0
Other Industrial Processes	1,170	550	2,764	1,162	247	147	65
Solvent Utilization	633	0	0	0	0	0	0
Storage & Transport	298	0	0	0	2	1	0
Waste Disposal & Recycling	128	50	1,270	8	176	166	0
Highway Vehicles	738	1,121	9,447	8	34	22	64
Off-highway	240	718	2,775	9	25	23	0
Miscellaneous	1,424	626	29,524	171	3,930	2,622	602
County Totals	**7,027**	**5,052**	**62,234**	**19,677**	**4,716**	**3,178**	**737**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Etowah Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	12	2,820	107	6,017	38	18	0
Fuel Comb. Industrial	0	77	15	266	20	15	4
Fuel Comb. Other	617	434	1,012	1,174	142	117	3
Other Industrial Processes	94	1	0	0	68	24	0
Solvent Utilization	2,154	0	0	0	0	0	0
Storage & Transport	308	0	0	0	0	0	0
Waste Disposal & Recycling	296	37	632	12	167	147	0
Highway Vehicles	1,753	2,049	19,656	16	63	39	137
Off-highway	512	745	6,031	10	34	32	0
Miscellaneous	33	14	668	3	1,927	268	1,010
County Totals	**5,785**	**6,180**	**28,125**	**7,501**	**2,463**	**665**	**1,157**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Fayette Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	96	218	99	9	7	2
Fuel Comb. Other	352	84	522	117	46	43	0
Petroleum & Related Industries	58	0	0	0	0	0	0
Other Industrial Processes	223	98	145	24	88	40	0
Solvent Utilization	497	0	0	0	0	0	0
Storage & Transport	79	0	0	0	0	0	0
Waste Disposal & Recycling	48	13	272	3	67	61	0
Highway Vehicles	314	438	3,417	3	14	9	24
Off-highway	79	158	1,063	3	10	10	0
Miscellaneous	21	8	416	2	513	90	358
County Totals	**1,676**	**898**	**6,056**	**254**	**750**	**263**	**385**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	49	10	145	10	7	1
Fuel Comb. Other	577	132	850	252	77	72	0
Other Industrial Processes	5	0	0	0	62	12	0
Solvent Utilization	740	0	0	0	0	0	0
Storage & Transport	178	0	0	0	0	0	0
Waste Disposal & Recycling	59	17	248	6	85	75	0
Highway Vehicles	664	874	7,019	6	27	18	50
Off-highway	286	311	2,153	4	17	16	0
Miscellaneous	33	11	593	3	1,308	194	2,308
County Totals	**2,545**	**1,398**	**10,875**	**419**	**1,589**	**396**	**2,361**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Geneva Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	13	2	43	3	2	0
Fuel Comb. Other	25	97	68	172	19	15	0
Other Industrial Processes	4	0	0	0	93	16	0
Solvent Utilization	993	0	0	0	0	0	0
Storage & Transport	112	0	0	0	0	0	0
Waste Disposal & Recycling	242	92	2,865	3	347	339	0
Highway Vehicles	354	528	4,061	4	17	11	29
Off-highway	325	243	2,514	3	22	21	0
Miscellaneous	308	101	5,303	27	2,519	741	2,450
County Totals	**2,367**	**1,076**	**14,817**	**255**	**3,024**	**1,149**	**2,482**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Greene Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	47	1,155	418	20,171	534	323	0
Fuel Comb. Industrial	0	3	0	30	1	1	0
Fuel Comb. Other	200	42	293	76	15	13	0
Other Industrial Processes	1	0	0	0	63	11	0
Solvent Utilization	121	0	0	0	0	0	0
Storage & Transport	42	0	0	0	0	0	0
Waste Disposal & Recycling	388	20	580	1	86	82	0
Highway Vehicles	395	720	5,727	5	22	14	37
Off-highway	339	611	1,479	19	21	19	0
Miscellaneous	209	90	4,300	24	1,044	433	204
County Totals	**1,747**	**2,643**	**12,799**	**20,328**	**1,789**	**900**	**243**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Hale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	760	300	56	20	15	0
Fuel Comb. Other	294	71	433	65	20	19	0
Other Industrial Processes	501	0	0	0	80	27	0
Solvent Utilization	200	0	0	0	0	0	0
Storage & Transport	24	0	0	0	0	0	0
Waste Disposal & Recycling	54	15	342	2	75	69	0
Highway Vehicles	259	396	3,057	3	13	8	22
Off-highway	310	303	1,585	5	17	16	0
Miscellaneous	103	43	2,076	11	1,175	291	196
County Totals	**1,758**	**1,590**	**7,795**	**144**	**1,403**	**448**	**219**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Henry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	14	2	33	3	2	0
Fuel Comb. Other	112	64	178	96	25	23	0
Other Industrial Processes	2	0	0	0	87	14	0
Solvent Utilization	384	0	0	0	2	2	0
Storage & Transport	57	0	0	0	0	0	0
Waste Disposal & Recycling	142	56	1,742	2	206	201	0
Highway Vehicles	347	525	4,086	4	17	11	29
Off-highway	191	226	1,457	3	16	15	0
Miscellaneous	369	147	7,160	40	2,022	810	465
County Totals	**1,607**	**1,034**	**14,628**	**180**	**2,380**	**1,082**	**495**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Houston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	1	106	22	321	28	22	5
Fuel Comb. Other	245	379	481	1,475	126	95	4
Chemical & Allied Product Mfg	10	0	0	0	0	0	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	23	0	0	0	106	18	0
Solvent Utilization	2,009	7	3	0	23	20	0
Storage & Transport	624	0	0	0	0	0	0
Waste Disposal & Recycling	199	47	992	11	199	179	0
Highway Vehicles	1,631	1,937	18,050	15	60	38	127
Off-highway	719	891	8,461	10	55	52	0
Miscellaneous	169	44	2,535	12	3,999	729	393
County Totals	**5,638**	**3,414**	**30,547**	**1,847**	**4,599**	**1,157**	**532**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	149	3,921	1,248	45,266	2,000	1,037	5
Fuel Comb. Industrial	11	1,104	819	269	94	85	4
Fuel Comb. Other	1,021	226	1,499	337	119	112	1
Chemical & Allied Product Mfg	25	5	1	0	5	4	0
Metals Processing	30	474	513	1,221	28	21	0
Other Industrial Processes	26	222	60	3	177	94	2
Solvent Utilization	1,047	0	0	0	0	0	0
Storage & Transport	138	0	0	0	2	2	0
Waste Disposal & Recycling	137	41	846	9	194	176	0
Highway Vehicles	1,093	1,420	12,217	11	45	29	87
Off-highway	1,277	1,286	5,987	78	74	69	0
Miscellaneous	21	7	384	2	2,681	344	1,403
County Totals	**4,979**	**8,711**	**23,578**	**47,201**	**5,424**	**1,978**	**1,504**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Jefferson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	271	2,786	2,246	50,613	696	266	0
Fuel Comb. Industrial	266	2,694	36,779	2,177	2,068	668	32
Fuel Comb. Other	848	3,336	2,489	505	687	654	41
Chemical & Allied Product Mfg	143	17	5	0	81	61	0
Metals Processing	1,227	2,959	25,932	2,802	8,149	7,099	0
Petroleum & Related Industries	91	207	141	4	78	74	0
Other Industrial Processes	2,953	2,868	14,796	1,593	1,774	1,504	0
Solvent Utilization	13,982	25	8	0	7	6	0
Storage & Transport	1,460	163	64	6	819	415	0
Waste Disposal & Recycling	346	138	1,854	55	399	300	2
Highway Vehicles	11,166	13,190	135,756	108	404	247	937
Off-highway	3,827	7,409	58,716	106	398	378	4
Miscellaneous	24	7	315	1	4,711	552	83
County Totals	**36,609**	**35,805**	**279,107**	**57,973**	**20,276**	**12,230**	**1,102**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Lamar Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	76	317	46	20	16	0
Fuel Comb. Other	475	146	2,218	103	63	46	0
Other Industrial Processes	285	17	5	0	40	11	0
Solvent Utilization	454	0	0	0	0	0	0
Storage & Transport	48	0	0	0	0	0	0
Waste Disposal & Recycling	52	13	227	3	72	65	0
Highway Vehicles	289	414	3,168	3	13	8	23
Off-highway	62	184	897	3	9	8	0
Miscellaneous	50	20	995	5	629	145	120
County Totals	**1,729**	**874**	**7,830**	**166**	**850**	**303**	**144**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Lauderdale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	67	13	238	19	14	4
Fuel Comb. Other	1,419	384	2,112	959	114	94	3
Other Industrial Processes	14	2	2	0	115	22	0
Solvent Utilization	1,599	2	2	0	44	40	0
Storage & Transport	182	0	0	0	0	0	0
Waste Disposal & Recycling	126	32	422	11	176	155	0
Highway Vehicles	1,255	1,519	13,749	12	47	30	97
Off-highway	1,371	1,024	8,229	90	71	66	0
Miscellaneous	22	6	334	1	4,640	561	501
County Totals	**5,992**	**3,041**	**24,867**	**1,313**	**5,231**	**986**	**608**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Lawrence Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	29	2,340	679	281	68	30	0
Fuel Comb. Other	785	148	1,143	120	68	65	0
Other Industrial Processes	85	988	414	1,169	470	338	55
Solvent Utilization	634	0	0	0	0	0	0
Storage & Transport	63	0	0	0	0	0	0
Waste Disposal & Recycling	105	22	379	5	128	116	0
Highway Vehicles	516	806	6,343	6	26	17	45
Off-highway	565	692	2,642	55	40	38	0
Miscellaneous	194	81	3,892	22	3,531	717	1,736
County Totals	**2,979**	**5,080**	**15,496**	**1,661**	**4,335**	**1,325**	**1,838**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	113	216	920	0	129	128	11
Fuel Comb. Industrial	8	221	145	296	55	37	4
Fuel Comb. Other	336	421	616	896	90	71	2
Other Industrial Processes	476	47	73	2	199	120	0
Solvent Utilization	1,848	1	1	0	2	2	0
Storage & Transport	438	0	0	0	0	0	0
Waste Disposal & Recycling	225	76	1,997	11	304	285	0
Highway Vehicles	1,545	1,867	18,113	15	57	36	126
Off-highway	516	1,005	8,364	15	58	55	0
Miscellaneous	204	91	4,277	25	1,768	501	237
County Totals	**5,713**	**3,949**	**34,510**	**1,263**	**2,666**	**1,239**	**384**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Limestone Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	63	13	198	13	9	1
Fuel Comb. Other	812	268	1,224	301	129	123	1
Other Industrial Processes	16	0	0	0	176	27	0
Solvent Utilization	2,250	30	25	0	1	1	0
Storage & Transport	157	0	0	0	0	0	0
Waste Disposal & Recycling	127	32	408	10	175	154	0
Highway Vehicles	1,206	1,763	15,379	13	54	35	105
Off-highway	1,023	1,568	6,746	51	105	100	1
Miscellaneous	14	3	187	0	6,485	879	1,011
County Totals	**5,611**	**3,730**	**23,986**	**577**	**7,141**	**1,331**	**1,121**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Lowndes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	5	7	0	0	0	0
Fuel Comb. Industrial	5	47	9	29	5	4	7
Fuel Comb. Other	215	54	318	26	25	24	0
Chemical & Allied Product Mfg	10	7	188	4	119	69	0
Other Industrial Processes	2	45	2	34	81	15	0
Solvent Utilization	192	0	0	0	0	0	0
Storage & Transport	17	0	0	0	0	0	0
Waste Disposal & Recycling	223	90	2,764	4	318	313	0
Highway Vehicles	398	724	5,780	5	22	15	38
Off-highway	184	389	983	5	15	14	0
Miscellaneous	212	88	4,239	24	1,397	473	636
County Totals	**1,463**	**1,453**	**14,294**	**136**	**1,986**	**931**	**682**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Macon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	12	0	0	0
Fuel Comb. Other	117	97	198	101	16	14	0
Other Industrial Processes	4	0	0	0	54	9	0
Solvent Utilization	337	0	0	0	0	0	0
Storage & Transport	134	0	0	0	0	0	0
Waste Disposal & Recycling	304	124	4,051	1	441	437	0
Highway Vehicles	621	1,044	8,599	7	31	21	57
Off-highway	288	238	1,544	4	17	16	0
Miscellaneous	982	444	20,765	121	2,747	1,820	182
County Totals	**2,791**	**1,948**	**35,158**	**250**	**3,309**	**2,319**	**240**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	613	75	1,096	98	74	17
Fuel Comb. Other	1,142	1,226	2,037	3,490	331	258	10
Chemical & Allied Product Mfg	0	0	81	0	21	20	0
Other Industrial Processes	81	45	126	17	137	35	0
Solvent Utilization	6,132	0	0	0	0	0	0
Storage & Transport	781	0	0	0	0	0	0
Waste Disposal & Recycling	264	93	1,582	32	399	348	0
Highway Vehicles	4,332	5,100	47,551	40	156	98	333
Off-highway	1,221	1,954	25,878	74	164	157	1
Miscellaneous	53	21	1,025	5	6,163	790	731
County Totals	**14,020**	**9,056**	**78,360**	**4,758**	**7,472**	**1,783**	**1,096**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Marengo Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	151	3,088	1,437	646	116	86	4
Fuel Comb. Other	315	98	473	183	34	30	0
Other Industrial Processes	684	3,405	2,742	188	512	250	59
Solvent Utilization	858	33	38	2	4	3	0
Storage & Transport	148	0	0	0	10	4	0
Waste Disposal & Recycling	106	38	1,100	3	151	145	0
Highway Vehicles	376	543	4,501	4	17	11	32
Off-highway	320	815	4,655	12	25	23	0
Miscellaneous	426	192	9,013	52	1,787	856	237
County Totals	**3,387**	**8,215**	**23,962**	**1,093**	**2,660**	**1,412**	**335**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	5	1	0
Fuel Comb. Industrial	1	122	25	125	11	9	1
Fuel Comb. Other	495	145	745	213	33	28	0
Other Industrial Processes	132	23	19	47	177	121	0
Solvent Utilization	1,137	1	0	0	2	1	0
Storage & Transport	75	0	0	0	0	0	0
Waste Disposal & Recycling	67	18	248	6	94	83	0
Highway Vehicles	766	1,043	8,597	8	33	21	61
Off-highway	302	264	2,135	7	24	23	0
Miscellaneous	38	15	738	4	989	163	1,073
County Totals	**3,016**	**1,633**	**12,511**	**412**	**1,373**	**453**	**1,138**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Marshall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	18	189	146	561	59	48	10
Fuel Comb. Other	697	343	1,092	731	92	76	2
Chemical & Allied Product Mfg	121	0	0	0	0	0	0
Metals Processing	0	0	0	0	93	73	0
Other Industrial Processes	544	1	0	0	205	109	0
Solvent Utilization	2,334	0	0	0	0	0	0
Storage & Transport	390	0	0	0	47	36	0
Waste Disposal & Recycling	174	56	1,030	16	251	223	0
Highway Vehicles	1,037	1,299	11,807	10	40	25	83
Off-highway	2,438	1,416	12,442	227	141	131	0
Miscellaneous	22	8	415	2	3,633	425	3,813
County Totals	**7,780**	**3,314**	**26,936**	**1,550**	**4,564**	**1,150**	**3,911**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Mobile Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	227	18,804	1,843	59,968	400	258	36
Fuel Comb. Industrial	383	5,039	4,380	3,120	507	427	31
Fuel Comb. Other	697	1,694	1,580	5,842	429	307	16
Chemical & Allied Product Mfg	1,710	542	473	6,042	107	97	22
Metals Processing	156	359	976	184	18	14	0
Petroleum & Related Industries	1,034	41	134	1,028	9	7	0
Other Industrial Processes	824	2,937	5,042	32	828	360	66
Solvent Utilization	7,157	4	1	0	11	4	0
Storage & Transport	2,527	17	6	0	65	22	0
Waste Disposal & Recycling	223	64	1,007	34	226	176	0
Highway Vehicles	5,194	6,189	61,175	50	190	117	426
Off-highway	3,270	4,961	34,149	2,136	856	792	2
Miscellaneous	694	296	14,077	81	7,984	1,889	315
County Totals	**24,103**	**40,953**	**124,849**	**78,521**	**11,636**	**4,475**	**919**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Monroe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	63	959	2,111	322	178	139	2
Fuel Comb. Other	320	103	483	173	35	31	0
Other Industrial Processes	675	1,742	4,669	2,532	792	510	180
Solvent Utilization	379	0	0	0	0	0	0
Storage & Transport	36	0	0	0	0	0	0
Waste Disposal & Recycling	95	31	819	4	135	127	0
Highway Vehicles	337	466	3,846	3	14	9	27
Off-highway	269	638	2,016	4	15	15	0
Miscellaneous	281	121	5,759	33	1,421	599	303
County Totals	**2,460**	**4,064**	**19,705**	**3,074**	**2,594**	**1,433**	**514**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Montgomery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	107	21	723	53	38	12
Fuel Comb. Other	274	951	733	4,140	277	191	12
Metals Processing	47	1,091	966	577	157	116	0
Petroleum & Related Industries	15	0	0	0	0	0	0
Other Industrial Processes	431	38	119	64	97	32	0
Solvent Utilization	5,294	0	0	0	0	0	0
Storage & Transport	1,472	0	0	0	0	0	0
Waste Disposal & Recycling	73	45	938	16	137	117	0
Highway Vehicles	3,718	4,629	44,554	37	141	88	308
Off-highway	1,343	1,763	19,401	30	123	117	1
Miscellaneous	391	170	8,026	46	3,317	948	523
County Totals	**13,064**	**8,797**	**74,761**	**5,636**	**4,307**	**1,650**	**858**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Morgan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	7	160	270	0	32	29	31
Fuel Comb. Industrial	46	2,067	1,509	9,642	213	167	21
Fuel Comb. Other	996	481	1,574	1,252	135	109	3
Chemical & Allied Product Mfg	3,235	418	2,257	57	801	549	1
Metals Processing	176	131	3,971	19	109	103	0
Other Industrial Processes	384	18	140	20	157	71	0
Solvent Utilization	3,969	58	51	0	4	4	0
Storage & Transport	305	10	39	7	22	21	0
Waste Disposal & Recycling	146	41	498	17	197	168	0
Highway Vehicles	1,784	2,193	20,595	17	67	42	143
Off-highway	700	1,189	9,361	75	67	63	0
Miscellaneous	13	3	205	1	3,825	452	1,451
County Totals	**11,766**	**6,776**	**40,474**	**11,112**	**5,635**	**1,783**	**1,653**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Perry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	10	2	85	5	3	1
Fuel Comb. Other	200	53	297	96	30	28	0
Other Industrial Processes	2	0	0	0	52	10	0
Solvent Utilization	197	0	0	0	0	0	0
Storage & Transport	28	0	0	0	0	0	0
Waste Disposal & Recycling	43	13	341	1	60	56	0
Highway Vehicles	198	302	2,328	2	9	6	17
Off-highway	123	105	870	1	7	6	0
Miscellaneous	204	90	4,266	24	1,008	433	134
County Totals	**997**	**577**	**8,106**	**212**	**1,174**	**546**	**153**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Pickens Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	301	17	36	7	6	0
Fuel Comb. Other	489	92	712	112	29	27	0
Other Industrial Processes	3	0	0	0	35	7	0
Solvent Utilization	244	0	0	0	0	0	0
Storage & Transport	144	0	0	0	0	0	0
Waste Disposal & Recycling	135	46	1,340	3	190	182	0
Highway Vehicles	351	528	4,091	4	17	11	29
Off-highway	236	447	1,489	13	15	14	0
Miscellaneous	431	189	8,933	51	1,621	839	1,962
County Totals	**2,037**	**1,605**	**16,585**	**220**	**1,917**	**1,090**	**1,993**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Pike Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	26	5	97	8	6	1
Fuel Comb. Other	192	118	309	270	23	17	0
Chemical & Allied Product Mfg	0	0	0	0	2	1	0
Metals Processing	87	156	5,061	10,674	14	12	0
Other Industrial Processes	19	0	0	0	67	17	0
Solvent Utilization	471	0	0	0	0	0	0
Storage & Transport	153	0	0	0	0	0	0
Waste Disposal & Recycling	180	59	1,762	4	226	218	0
Highway Vehicles	566	765	6,640	6	24	15	47
Off-highway	144	525	2,327	6	21	20	0
Miscellaneous	396	154	7,576	42	1,863	796	1,529
County Totals	**2,212**	**1,806**	**23,682**	**11,101**	**2,251**	**1,107**	**1,580**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Randolph Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	139	3,098	765	69	27	25	1
Fuel Comb. Other	341	86	504	101	53	51	0
Other Industrial Processes	3	0	0	0	43	8	0
Solvent Utilization	438	5	1	0	0	0	0
Storage & Transport	103	0	0	0	0	0	0
Waste Disposal & Recycling	76	25	649	3	109	102	0
Highway Vehicles	291	387	3,260	3	12	8	23
Off-highway	126	302	1,300	4	13	12	0
Miscellaneous	114	50	2,384	13	842	266	1,323
County Totals	**1,634**	**3,957**	**8,866**	**196**	**1,101**	**476**	**1,348**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Russell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	383	840	1,409	248	101	92	3
Fuel Comb. Other	273	203	451	332	48	41	1
Chemical & Allied Product Mfg	99	881	2,984	7,529	0	0	0
Other Industrial Processes	1,438	1,262	1,870	422	864	717	231
Solvent Utilization	657	0	0	0	0	0	0
Storage & Transport	67	0	0	0	0	0	0
Waste Disposal & Recycling	271	108	3,331	6	396	385	0
Highway Vehicles	960	1,108	10,478	9	34	21	74
Off-highway	249	501	2,463	4	15	15	0
Miscellaneous	1,589	708	33,250	194	4,250	2,903	198
County Totals	**5,990**	**5,615**	**56,239**	**8,746**	**5,711**	**4,178**	**508**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, St. Clair Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	37	6	68	5	4	0
Fuel Comb. Other	498	261	784	205	44	40	0
Other Industrial Processes	283	1,251	1,492	436	311	153	0
Solvent Utilization	1,423	0	0	0	0	0	0
Storage & Transport	113	0	0	0	16	6	0
Waste Disposal & Recycling	195	61	1,123	17	252	231	0
Highway Vehicles	1,353	2,205	18,106	16	67	44	121
Off-highway	653	1,487	6,523	13	47	44	0
Miscellaneous	193	87	4,080	23	2,003	511	1,043
County Totals	**4,716**	**5,392**	**32,117**	**781**	**2,748**	**1,036**	**1,167**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Shelby Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	168	24,056	1,401	127,748	622	203	0
Fuel Comb. Industrial	4	125	34	36	384	101	8
Fuel Comb. Other	623	620	1,090	2	95	86	1
Metals Processing	9	1	0	0	41	33	0
Petroleum & Related Industries	158	0	0	0	0	0	0
Other Industrial Processes	240	4,551	1,603	2,833	1,196	515	4
Solvent Utilization	2,309	0	0	0	0	0	0
Storage & Transport	765	1	1	0	149	66	0
Waste Disposal & Recycling	244	54	1,008	12	284	258	0
Highway Vehicles	1,960	2,636	24,563	21	82	52	170
Off-highway	2,268	2,221	45,041	39	199	187	2
Miscellaneous	101	41	2,003	11	2,282	400	164
County Totals	**8,855**	**34,312**	**76,748**	**130,705**	**5,338**	**1,904**	**353**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Sumter Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	35	8	97	6	4	1
Fuel Comb. Other	255	66	378	96	21	19	0
Other Industrial Processes	53	785	237	164	102	44	0
Solvent Utilization	197	0	0	0	0	0	0
Storage & Transport	72	0	0	0	0	0	0
Waste Disposal & Recycling	35	9	208	1	48	44	0
Highway Vehicles	471	812	6,387	6	25	16	43
Off-highway	234	405	1,514	20	22	21	0
Miscellaneous	324	143	6,749	39	1,285	638	299
County Totals	**1,645**	**2,258**	**15,482**	**426**	**1,512**	**790**	**344**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Talladega Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	94	844	562	7,989	93	62	5
Fuel Comb. Other	687	322	1,067	561	80	68	1
Metals Processing	13	14	8	4	0	0	0
Other Industrial Processes	762	290	375	254	615	306	29
Solvent Utilization	1,856	15	13	0	15	13	0
Storage & Transport	278	0	0	0	0	0	0
Waste Disposal & Recycling	214	73	1,847	11	306	286	0
Highway Vehicles	1,030	1,522	13,120	11	47	30	90
Off-highway	1,171	1,264	6,810	12	57	54	0
Miscellaneous	399	180	8,431	49	3,266	967	512
County Totals	**6,509**	**4,527**	**32,237**	**8,895**	**4,483**	**1,790**	**640**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Tallapoosa Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	7	205	286	246	42	36	5
Fuel Comb. Other	462	204	722	353	49	42	1
Other Industrial Processes	122	0	0	0	49	8	0
Solvent Utilization	800	0	0	0	0	0	0
Storage & Transport	134	0	0	0	0	0	0
Waste Disposal & Recycling	95	32	651	8	137	123	0
Highway Vehicles	687	882	7,585	7	27	18	54
Off-highway	1,090	418	5,499	4	27	25	0
Miscellaneous	160	72	3,380	19	1,219	377	171
County Totals	**3,561**	**1,815**	**18,125**	**639**	**1,553**	**632**	**233**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Tuscaloosa Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	2	0	0	0	0	0
Fuel Comb. Industrial	84	982	891	1,074	137	108	10
Fuel Comb. Other	923	696	1,535	1,764	139	102	5
Chemical & Allied Product Mfg	154	2	0	0	0	0	0
Metals Processing	11	100	524	375	54	37	0
Petroleum & Related Industries	156	9	68	1,039	131	93	0
Other Industrial Processes	517	66	94	5	158	84	0
Solvent Utilization	2,876	20	80	0	13	12	0
Storage & Transport	1,111	60	80	0	2	1	0
Waste Disposal & Recycling	265	93	2,132	19	381	350	0
Highway Vehicles	3,365	4,507	39,321	35	137	88	271
Off-highway	1,642	1,637	15,287	30	118	112	1
Miscellaneous	212	93	4,401	25	2,585	608	544
County Totals	**11,320**	**8,274**	**64,419**	**4,371**	**3,861**	**1,599**	**833**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Walker Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	120	10,977	1,006	22,255	634	382	0
Fuel Comb. Industrial	0	18	3	76	5	4	1
Fuel Comb. Other	583	323	936	634	178	164	2
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	171	60	165	6	76	33	0
Solvent Utilization	933	0	0	0	0	0	0
Storage & Transport	223	0	0	0	0	0	0
Waste Disposal & Recycling	358	113	3,188	8	471	451	0
Highway Vehicles	1,127	1,504	12,590	12	47	31	90
Off-highway	443	1,068	4,935	17	41	38	0
Miscellaneous	17	7	336	1	2,303	263	1,016
County Totals	**3,984**	**14,074**	**23,162**	**23,013**	**3,758**	**1,369**	**1,110**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	361	3,423	771	15,054	841	636	2
Fuel Comb. Industrial	2	130	70	95	9	8	0
Fuel Comb. Other	506	79	731	44	22	21	0
Chemical & Allied Product Mfg	744	10	104	24	28	27	13
Petroleum & Related Industries	35	267	975	2,987	0	0	0
Other Industrial Processes	6	0	0	0	29	9	0
Solvent Utilization	219	0	0	0	0	0	0
Storage & Transport	54	0	0	0	0	0	0
Waste Disposal & Recycling	398	123	1,400	21	199	190	0
Highway Vehicles	292	460	3,624	3	15	10	26
Off-highway	224	312	1,533	3	11	11	0
Miscellaneous	513	223	10,550	61	1,410	933	660
County Totals	**3,359**	**5,030**	**19,761**	**18,294**	**2,569**	**1,848**	**703**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Wilcox Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	75	1,333	4,967	1,000	436	178	2
Fuel Comb. Other	356	59	516	76	18	16	0
Other Industrial Processes	2,309	954	9,708	1,618	392	288	63
Solvent Utilization	168	0	0	0	0	0	0
Storage & Transport	57	0	0	0	0	0	0
Waste Disposal & Recycling	290	117	3,777	2	421	415	0
Highway Vehicles	204	318	2,484	2	10	7	18
Off-highway	439	452	1,879	6	18	17	0
Miscellaneous	474	209	9,847	57	1,553	895	175
County Totals	**4,376**	**3,445**	**33,181**	**2,764**	**2,851**	**1,818**	**258**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Alabama, Winston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	6	167	30	150	19	12	1
Fuel Comb. Other	471	112	698	169	57	53	0
Other Industrial Processes	200	0	0	0	45	13	0
Solvent Utilization	1,058	0	0	0	0	0	0
Storage & Transport	88	0	0	0	0	0	0
Waste Disposal & Recycling	72	22	370	7	106	93	0
Highway Vehicles	330	490	3,775	3	15	10	27
Off-highway	600	340	3,391	4	23	22	0
Miscellaneous	488	220	10,319	60	1,645	932	1,298
County Totals	**3,319**	**1,355**	**18,585**	**397**	**1,913**	**1,138**	**1,328**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Alachua Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	56	3,275	1,649	8,855	284	184	110
Fuel Comb. Industrial	7	302	186	7	11	8	0
Fuel Comb. Other	109	81	272	194	74	70	1
Chemical & Allied Product Mfg	144	0	0	0	0	0	7
Petroleum & Related Industries	2	2	21	0	1	0	0
Other Industrial Processes	245	845	890	9	110	36	0
Solvent Utilization	4,771	0	0	0	0	0	0
Storage & Transport	1,393	0	0	0	47	19	0
Waste Disposal & Recycling	324	100	2,737	6	439	422	0
Highway Vehicles	4,777	5,214	51,243	41	162	103	328
Off-highway	2,933	1,196	20,536	20	112	106	1
Miscellaneous	191	68	3,512	18	4,192	726	648
County Totals	**14,955**	**11,087**	**81,051**	**9,155**	**5,437**	**1,678**	**1,098**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Baker Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	21	11	0	0	0	0
Fuel Comb. Other	18	8	66	13	13	13	0
Chemical & Allied Product Mfg	2	0	0	0	1	0	0
Other Industrial Processes	7	0	0	0	23	4	0
Solvent Utilization	345	0	0	0	0	0	0
Storage & Transport	250	0	0	0	0	0	0
Waste Disposal & Recycling	62	14	299	1	81	75	0
Highway Vehicles	904	1,163	9,552	8	34	23	60
Off-highway	156	232	1,749	3	11	10	0
Miscellaneous	417	184	8,693	50	1,167	771	536
County Totals	**2,167**	**1,625**	**20,372**	**77**	**1,333**	**899**	**596**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Bay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	68	6,603	1,650	13,332	262	158	93
Fuel Comb. Industrial	56	1,229	2,688	3,007	142	80	0
Fuel Comb. Other	98	88	245	115	58	56	1
Chemical & Allied Product Mfg	1,273	0	0	0	10	5	0
Petroleum & Related Industries	1	5	16	4	2	0	0
Other Industrial Processes	1,205	569	3,384	1,022	1,198	1,035	0
Solvent Utilization	3,030	0	0	0	0	0	0
Storage & Transport	1,267	578	30	31	91	45	0
Waste Disposal & Recycling	338	138	4,654	0	469	468	0
Highway Vehicles	3,204	2,725	29,884	23	87	53	195
Off-highway	3,968	2,259	20,443	161	195	184	1
Miscellaneous	841	379	17,759	104	3,546	1,677	107
County Totals	**15,355**	**14,577**	**80,757**	**17,803**	**6,066**	**3,769**	**400**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Bradford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	66	1,132	203	170	334	329	0
Fuel Comb. Other	32	11	114	10	21	21	0
Metals Processing	0	20	0	15	83	49	0
Petroleum & Related Industries	0	0	1	0	0	0	0
Other Industrial Processes	85	18	2	0	67	13	0
Solvent Utilization	549	0	0	0	0	0	0
Storage & Transport	219	0	0	0	0	0	0
Waste Disposal & Recycling	146	34	307	3	102	93	0
Highway Vehicles	693	782	6,894	6	25	16	45
Off-highway	376	235	6,216	3	21	19	0
Miscellaneous	87	35	1,734	9	1,001	238	826
County Totals	**2,258**	**2,271**	**15,472**	**221**	**1,657**	**782**	**872**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Brevard Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	40	721	1,432	0	145	144	136
Fuel Comb. Industrial	85	744	438	22	168	159	2
Fuel Comb. Other	302	188	756	350	169	163	2
Petroleum & Related Industries	7	8	15	7	4	1	0
Other Industrial Processes	393	0	0	30	128	27	0
Solvent Utilization	9,655	0	0	0	0	0	0
Storage & Transport	2,819	0	0	0	6	2	0
Waste Disposal & Recycling	12	29	13	3	36	24	0
Highway Vehicles	11,503	10,454	112,582	85	322	199	721
Off-highway	8,710	4,708	58,578	259	395	373	4
Miscellaneous	1,105	455	22,081	124	8,170	2,517	313
County Totals	**34,637**	**17,311**	**195,899**	**884**	**9,547**	**3,614**	**1,182**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Broward Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	70	6,354	2,067	236	444	429	124
Fuel Comb. Industrial	64	1,643	878	4,283	189	104	8
Fuel Comb. Other	677	586	1,706	3,086	497	439	9
Chemical & Allied Product Mfg	2	0	0	0	0	0	0
Petroleum & Related Industries	21	24	52	66	6	3	0
Other Industrial Processes	759	0	0	0	91	25	0
Solvent Utilization	33,061	0	0	0	53	47	0
Storage & Transport	5,184	11	28	0	79	33	0
Waste Disposal & Recycling	93	13	253	0	19	19	241
Highway Vehicles	29,732	25,196	290,150	215	790	476	1,902
Off-highway	8,962	15,468	189,454	1,310	1,248	1,185	9
Miscellaneous	1,277	561	26,352	153	7,468	2,636	337
County Totals	**79,907**	**49,860**	**510,945**	**9,351**	**10,889**	**5,401**	**2,633**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Calhoun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	12	6	1	0	0	0
Fuel Comb. Other	18	5	65	5	12	12	0
Other Industrial Processes	4	0	0	0	36	7	0
Solvent Utilization	252	0	0	0	0	0	0
Storage & Transport	128	0	0	0	0	0	0
Waste Disposal & Recycling	59	16	413	1	80	75	0
Highway Vehicles	469	520	4,298	4	16	11	28
Off-highway	173	66	843	1	7	6	0
Miscellaneous	679	294	13,980	80	1,830	1,256	631
County Totals	**1,786**	**916**	**19,607**	**94**	**1,983**	**1,370**	**660**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Charlotte Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	2	0	0	0	0	0
Fuel Comb. Industrial	4	147	74	4	0	0	0
Fuel Comb. Other	258	66	891	54	153	153	0
Petroleum & Related Industries	10	15	36	16	1	0	0
Other Industrial Processes	45	0	0	0	127	25	0
Solvent Utilization	1,993	0	0	0	0	0	0
Storage & Transport	745	0	0	0	0	0	0
Waste Disposal & Recycling	1	43	20	11	58	40	0
Highway Vehicles	3,682	3,497	35,202	28	109	69	228
Off-highway	3,662	1,804	19,626	92	163	154	1
Miscellaneous	1,115	361	19,474	98	5,359	2,324	213
County Totals	**11,521**	**5,938**	**75,325**	**306**	**5,975**	**2,768**	**444**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Citrus Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	187	17,751	1,934	59,188	755	272	38
Fuel Comb. Industrial	5	174	111	15	3	3	0
Fuel Comb. Other	186	53	643	41	113	112	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	108	0	0	0	300	205	0
Solvent Utilization	1,914	0	0	0	0	0	0
Storage & Transport	564	0	0	0	126	52	0
Waste Disposal & Recycling	297	69	1,450	8	386	360	0
Highway Vehicles	2,626	2,742	24,358	21	88	57	162
Off-highway	2,634	776	13,903	17	87	82	1
Miscellaneous	449	196	9,309	53	6,076	1,308	205
County Totals	**8,976**	**21,765**	**51,709**	**59,346**	**7,937**	**2,457**	**408**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	189	127	35	15	11	0
Fuel Comb. Other	163	61	568	87	103	102	0
Metals Processing	0	44	0	299	168	99	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	45	0	0	0	44	8	0
Solvent Utilization	2,721	0	0	0	0	0	0
Storage & Transport	627	0	0	0	0	0	0
Waste Disposal & Recycling	199	48	1,121	4	261	245	0
Highway Vehicles	2,537	2,317	23,992	19	74	47	158
Off-highway	1,505	1,058	12,300	21	84	80	0
Miscellaneous	470	211	9,920	58	2,555	990	262
County Totals	**8,279**	**3,932**	**48,030**	**526**	**3,307**	**1,585**	**423**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Collier Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	3	26	32	2	2	2	0
Fuel Comb. Industrial	8	297	158	6	2	2	0
Fuel Comb. Other	228	89	797	132	142	140	0
Petroleum & Related Industries	13	21	25	26	2	0	0
Other Industrial Processes	81	0	0	0	98	19	0
Solvent Utilization	3,761	0	0	0	0	0	0
Storage & Transport	1,608	0	0	0	0	0	0
Waste Disposal & Recycling	199	69	1,197	173	257	240	0
Highway Vehicles	4,101	4,367	43,098	34	135	86	275
Off-highway	5,161	2,703	64,299	58	313	297	3
Miscellaneous	1,582	687	32,639	188	8,908	3,460	555
County Totals	**16,750**	**8,261**	**142,249**	**623**	**9,863**	**4,251**	**837**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Columbia Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	55	28	1	0	0	0
Fuel Comb. Other	62	23	217	30	42	42	0
Chemical & Allied Product Mfg	3	0	0	0	0	0	0
Petroleum & Related Industries	12	13	6	5	1	0	0
Other Industrial Processes	18	0	0	0	49	9	0
Solvent Utilization	1,119	0	0	0	0	0	0
Storage & Transport	664	0	0	0	0	0	0
Waste Disposal & Recycling	162	41	997	3	213	202	0
Highway Vehicles	2,143	2,759	24,241	20	82	54	150
Off-highway	379	382	5,157	5	25	24	0
Miscellaneous	602	260	12,391	71	2,632	1,211	671
County Totals	**5,169**	**3,535**	**43,040**	**139**	**3,048**	**1,544**	**823**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Dade Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	54	1,999	1,284	249	11	7	1
Fuel Comb. Industrial	144	2,613	1,450	6,613	324	189	26
Fuel Comb. Other	68	852	671	4,772	420	332	15
Chemical & Allied Product Mfg	4	0	0	0	0	0	0
Metals Processing	4	3	428	9	43	40	0
Petroleum & Related Industries	48	73	145	13	13	3	0
Other Industrial Processes	1,813	4,320	1,268	42	492	178	0
Solvent Utilization	46,030	0	0	0	0	0	0
Storage & Transport	4,364	0	0	0	103	41	0
Waste Disposal & Recycling	102	32	598	222	10	9	8
Highway Vehicles	34,999	29,555	333,660	251	928	563	2,197
Off-highway	13,699	15,314	238,798	887	1,906	1,841	13
Miscellaneous	1,786	792	37,228	216	13,913	4,135	600
County Totals	**103,121**	**55,557**	**615,535**	**13,278**	**18,169**	**7,344**	**2,863**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, De Soto Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	16	281	468	0	48	48	51
Fuel Comb. Industrial	0	43	18	0	2	2	0
Fuel Comb. Other	33	11	115	20	21	21	0
Other Industrial Processes	290	0	100	0	143	36	0
Solvent Utilization	561	0	0	0	0	0	0
Storage & Transport	234	0	0	0	0	0	0
Waste Disposal & Recycling	42	8	124	1	53	49	0
Highway Vehicles	559	600	5,470	4	19	12	36
Off-highway	247	279	2,637	7	28	27	0
Miscellaneous	289	10	2,673	2	2,198	714	477
County Totals	**2,276**	**1,233**	**11,609**	**37**	**2,517**	**913**	**564**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Dixie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	13	6	1	0	0	0
Fuel Comb. Other	17	5	61	5	11	11	0
Other Industrial Processes	325	23	129	0	292	172	0
Solvent Utilization	229	0	0	0	0	0	0
Storage & Transport	105	0	0	0	0	0	0
Waste Disposal & Recycling	1,840	783	26,342	1	2,689	2,685	0
Highway Vehicles	400	467	3,896	3	15	10	26
Off-highway	891	176	3,853	4	19	17	0
Miscellaneous	667	287	13,693	78	1,864	1,234	294
County Totals	**4,477**	**1,757**	**47,983**	**95**	**4,892**	**4,131**	**321**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Duval Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	268	5,613	4,814	15,380	449	370	264
Fuel Comb. Industrial	114	2,685	1,152	5,881	396	302	15
Fuel Comb. Other	518	379	1,405	4,349	529	443	8
Chemical & Allied Product Mfg	8	0	0	0	0	0	0
Metals Processing	35	105	201	0	37	35	0
Petroleum & Related Industries	191	38	136	26	144	95	0
Other Industrial Processes	758	1,079	43	364	1,494	1,239	0
Solvent Utilization	18,168	0	0	0	30	27	0
Storage & Transport	4,697	0	4	0	92	40	0
Waste Disposal & Recycling	197	57	300	5	14	11	1
Highway Vehicles	17,636	15,159	173,427	128	474	286	1,136
Off-highway	6,085	12,303	96,180	1,093	849	801	6
Miscellaneous	524	54	2,573	14	2,306	398	335
County Totals	**49,207**	**37,478**	**280,239**	**27,244**	**6,820**	**4,052**	**1,767**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Escambia Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	116	9,360	1,705	37,219	734	290	72
Fuel Comb. Industrial	165	3,658	2,147	661	3,721	3,413	4
Fuel Comb. Other	458	153	1,585	249	314	310	2
Chemical & Allied Product Mfg	1,051	962	624	0	162	147	0
Petroleum & Related Industries	73	17	21	15	4	1	0
Other Industrial Processes	1,687	202	23	3	12,297	10,814	0
Solvent Utilization	5,753	0	0	0	0	0	0
Storage & Transport	1,717	2	5	2	154	74	0
Waste Disposal & Recycling	76	33	1,069	0	108	108	0
Highway Vehicles	6,340	5,359	59,288	45	169	104	387
Off-highway	3,186	2,161	25,567	107	169	160	1
Miscellaneous	354	155	7,341	42	5,498	1,141	254
County Totals	**20,981**	**22,065**	**99,380**	**38,348**	**23,337**	**16,566**	**724**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Flagler Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	50	26	0	0	0	0
Fuel Comb. Other	65	21	227	14	38	38	0
Other Industrial Processes	120	0	0	0	54	10	0
Solvent Utilization	826	0	0	0	0	0	0
Storage & Transport	215	0	0	0	0	0	0
Waste Disposal & Recycling	81	20	511	1	107	101	0
Highway Vehicles	1,483	1,713	16,209	13	52	34	103
Off-highway	1,076	988	8,520	24	97	93	1
Miscellaneous	73	31	1,505	8	850	200	97
County Totals	**3,945**	**2,827**	**27,000**	**63**	**1,201**	**479**	**202**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	10	5	0	0	0	0
Fuel Comb. Other	23	5	79	5	15	14	0
Other Industrial Processes	3	0	0	0	99	19	0
Solvent Utilization	162	0	0	0	0	0	0
Storage & Transport	156	0	0	0	0	0	0
Waste Disposal & Recycling	83	30	963	0	117	115	0
Highway Vehicles	371	422	3,513	3	13	9	23
Off-highway	1,707	438	6,868	8	34	32	0
Miscellaneous	2,127	961	44,980	263	5,038	3,841	225
County Totals	**4,635**	**1,868**	**56,410**	**282**	**5,319**	**4,033**	**249**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Gadsden Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	47	1,251	515	40	436	418	0
Fuel Comb. Other	59	23	208	20	41	41	0
Petroleum & Related Industries	4	8	19	1	0	0	0
Other Industrial Processes	158	0	0	0	214	116	0
Solvent Utilization	1,311	0	0	0	0	0	0
Storage & Transport	351	0	0	0	28	18	0
Waste Disposal & Recycling	367	133	4,186	3	517	507	0
Highway Vehicles	1,295	1,692	14,355	12	51	34	90
Off-highway	505	441	3,540	6	23	22	0
Miscellaneous	727	314	14,972	86	2,782	1,422	142
County Totals	**4,829**	**3,866**	**37,798**	**171**	**4,097**	**2,580**	**234**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Gilchrist Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	49	49	8	2	2	0
Fuel Comb. Other	12	5	43	5	8	7	0
Other Industrial Processes	4	0	0	0	65	13	0
Solvent Utilization	198	0	0	0	0	0	0
Storage & Transport	67	0	0	0	0	0	0
Waste Disposal & Recycling	106	35	1,037	1	147	143	0
Highway Vehicles	437	489	4,044	3	15	10	27
Off-highway	194	68	1,654	1	8	7	0
Miscellaneous	108	34	1,875	9	869	267	959
County Totals	**1,132**	**681**	**8,705**	**29**	**1,117**	**452**	**986**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Glades Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	9	4	1	0	0	0
Fuel Comb. Other	10	3	37	0	6	6	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	3	0	0	0	123	24	0
Solvent Utilization	173	0	0	0	0	0	0
Storage & Transport	91	0	0	0	0	0	0
Waste Disposal & Recycling	26	5	78	0	34	31	0
Highway Vehicles	349	442	3,753	3	14	9	25
Off-highway	4,472	470	11,572	8	73	67	1
Miscellaneous	645	180	10,450	49	2,463	1,320	281
County Totals	**5,773**	**1,112**	**25,896**	**63**	**2,714**	**1,460**	**308**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Gulf Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	78	52	2	15	15	0
Fuel Comb. Other	25	6	87	5	16	16	0
Chemical & Allied Product Mfg	33	0	0	0	0	0	0
Other Industrial Processes	4	0	0	1	102	31	0
Solvent Utilization	249	0	0	0	0	0	0
Storage & Transport	65	0	0	0	0	0	0
Waste Disposal & Recycling	166	55	1,773	0	205	202	0
Highway Vehicles	333	383	3,196	3	12	8	21
Off-highway	760	242	3,636	7	19	18	0
Miscellaneous	516	227	10,728	62	1,641	978	93
County Totals	**2,162**	**994**	**19,475**	**83**	**2,014**	**1,272**	**116**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Hamilton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	114	25	37	7	5	0
Fuel Comb. Other	14	5	50	5	9	9	0
Chemical & Allied Product Mfg	0	134	0	2,490	201	181	0
Other Industrial Processes	4	0	0	0	85	27	0
Solvent Utilization	214	0	0	0	0	0	0
Storage & Transport	172	0	0	0	25	12	0
Waste Disposal & Recycling	65	18	478	1	87	83	0
Highway Vehicles	838	1,205	9,924	8	35	23	60
Off-highway	156	150	1,500	2	9	8	0
Miscellaneous	148	56	2,845	15	907	332	623
County Totals	**1,619**	**1,685**	**14,823**	**2,561**	**1,369**	**686**	**685**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Hardee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	33	1,491	725	0	199	199	64
Fuel Comb. Industrial	0	21	11	0	0	0	0
Fuel Comb. Other	30	9	104	10	19	19	0
Other Industrial Processes	8	0	0	0	115	23	0
Solvent Utilization	509	0	0	0	0	0	0
Storage & Transport	239	0	0	0	0	0	0
Waste Disposal & Recycling	54	10	157	1	68	62	0
Highway Vehicles	627	755	6,346	5	24	16	42
Off-highway	347	258	6,441	4	28	27	0
Miscellaneous	245	26	2,767	7	2,869	746	1,274
County Totals	**2,095**	**2,573**	**16,554**	**30**	**3,326**	**1,096**	**1,381**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Hendry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	569	754	17,984	296	1,951	1,834	0
Fuel Comb. Other	30	12	107	13	19	19	0
Other Industrial Processes	1,639	20	550	0	177	57	0
Solvent Utilization	725	0	0	0	0	0	0
Storage & Transport	306	0	0	0	3	2	0
Waste Disposal & Recycling	107	34	971	1	146	141	0
Highway Vehicles	552	650	5,748	5	21	14	38
Off-highway	991	435	4,368	10	48	46	0
Miscellaneous	476	167	8,695	45	4,063	1,313	746
County Totals	**5,400**	**2,074**	**38,425**	**372**	**6,432**	**3,429**	**784**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Hernando Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	55	1,709	200	2,825	29	12	0
Fuel Comb. Other	210	59	725	35	126	125	0
Petroleum & Related Industries	11	13	29	10	0	0	0
Other Industrial Processes	142	2,262	1,549	18	363	146	0
Solvent Utilization	1,893	0	0	0	0	0	0
Storage & Transport	687	0	0	0	61	24	0
Waste Disposal & Recycling	223	59	1,452	4	295	279	0
Highway Vehicles	2,968	2,983	28,919	24	94	60	189
Off-highway	1,428	792	12,506	17	77	73	0
Miscellaneous	237	98	4,759	26	3,552	727	663
County Totals	**7,858**	**7,979**	**50,141**	**2,962**	**4,601**	**1,450**	**854**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Highlands Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	26	25	0	2	2	2
Fuel Comb. Industrial	2	100	46	31	12	11	0
Fuel Comb. Other	137	35	472	40	84	83	0
Chemical & Allied Product Mfg	48	0	0	0	62	59	0
Petroleum & Related Industries	5	9	22	10	1	0	0
Other Industrial Processes	207	0	75	0	180	60	0
Solvent Utilization	1,476	0	0	0	0	0	0
Storage & Transport	837	0	0	0	24	14	0
Waste Disposal & Recycling	182	37	628	5	232	214	0
Highway Vehicles	1,875	1,908	17,781	15	61	39	117
Off-highway	2,512	661	14,708	12	84	78	0
Miscellaneous	708	184	11,080	50	7,792	1,964	1,219
County Totals	**7,996**	**2,965**	**44,842**	**166**	**8,536**	**2,529**	**1,340**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Hillsborough Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	133	5,210	2,366	17,536	2,417	1,445	86
Fuel Comb. Industrial	43	1,251	658	71	113	107	19
Fuel Comb. Other	59	860	455	486	131	117	7
Chemical & Allied Product Mfg	3	417	0	9,628	135	68	753
Metals Processing	39	1	914	668	17	17	0
Petroleum & Related Industries	24	22	86	23	28	23	0
Other Industrial Processes	592	35	97	41	424	188	26
Solvent Utilization	22,214	1	0	0	25	18	0
Storage & Transport	6,880	18	66	2	361	138	0
Waste Disposal & Recycling	73	49	79	12	44	31	1
Highway Vehicles	22,524	19,544	217,222	165	614	375	1,426
Off-highway	7,366	26,257	114,263	2,775	1,639	1,544	8
Miscellaneous	146	47	2,259	11	12,487	1,371	1,437
County Totals	**60,102**	**53,718**	**338,472**	**31,423**	**18,440**	**5,447**	**3,768**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Holmes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	19	9	0	0	0	0
Fuel Comb. Other	29	8	100	5	19	19	0
Other Industrial Processes	6	0	0	0	65	13	0
Solvent Utilization	318	0	0	0	0	0	0
Storage & Transport	140	0	0	0	0	0	0
Waste Disposal & Recycling	660	272	9,050	1	958	953	0
Highway Vehicles	710	844	6,908	6	26	17	44
Off-highway	211	209	2,057	3	13	12	0
Miscellaneous	229	80	4,184	22	1,370	516	915
County Totals	**2,306**	**1,435**	**22,312**	**38**	**2,453**	**1,532**	**960**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Indian River Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	29	42	0	2	2	1
Fuel Comb. Industrial	3	112	53	8	1	1	0
Fuel Comb. Other	162	51	565	83	103	102	0
Petroleum & Related Industries	8	7	3	5	0	0	0
Other Industrial Processes	125	0	45	0	139	30	0
Solvent Utilization	2,155	0	0	0	0	0	0
Storage & Transport	796	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	39	0	4	4	0
Highway Vehicles	2,706	2,735	27,727	22	85	54	178
Off-highway	1,915	1,151	20,798	26	125	119	1
Miscellaneous	216	67	3,710	18	2,975	658	290
County Totals	**8,095**	**4,157**	**52,988**	**164**	**3,440**	**975**	**473**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	11	2,509	94	4,524	135	44	0
Fuel Comb. Industrial	1	46	23	1	0	0	0
Fuel Comb. Other	132	37	372	21	100	92	0
Petroleum & Related Industries	6	8	0	5	3	0	0
Other Industrial Processes	167	0	0	0	149	34	0
Solvent Utilization	1,106	0	0	0	0	0	0
Storage & Transport	531	0	0	0	3	1	0
Waste Disposal & Recycling	1,651	675	22,347	9	2,350	2,339	0
Highway Vehicles	1,793	2,188	18,446	16	68	45	119
Off-highway	971	419	4,649	7	35	33	0
Miscellaneous	607	194	10,514	53	4,590	1,508	605
County Totals	**6,982**	**6,079**	**56,450**	**4,640**	**7,438**	**4,100**	**725**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Jefferson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	35	43	1	4	4	0
Fuel Comb. Industrial	0	13	6	0	0	0	0
Fuel Comb. Other	17	5	62	5	12	12	0
Other Industrial Processes	4	0	0	0	54	10	0
Solvent Utilization	230	0	0	0	0	0	0
Storage & Transport	122	0	0	0	0	0	0
Waste Disposal & Recycling	116	42	1,321	1	164	160	0
Highway Vehicles	718	949	7,851	7	28	19	49
Off-highway	437	283	2,456	5	18	17	0
Miscellaneous	2,943	1,300	61,352	356	6,620	5,289	610
County Totals	**4,595**	**2,630**	**73,094**	**377**	**6,903**	**5,513**	**660**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Lafayette Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	6	3	0	0	0	0
Fuel Comb. Other	8	2	28	0	5	5	0
Other Industrial Processes	19	0	0	0	34	6	0
Solvent Utilization	106	0	0	0	0	0	0
Storage & Transport	56	0	0	0	0	0	0
Waste Disposal & Recycling	340	141	4,720	0	494	492	0
Highway Vehicles	320	352	2,907	2	11	7	19
Off-highway	159	38	662	0	5	5	0
Miscellaneous	193	63	3,389	17	577	368	1,313
County Totals	**1,205**	**605**	**11,710**	**21**	**1,128**	**886**	**1,333**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Lake Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	16	946	324	14	31	30	7
Fuel Comb. Industrial	10	300	141	15	10	10	1
Fuel Comb. Other	239	92	833	102	153	151	1
Petroleum & Related Industries	12	28	89	20	15	3	0
Other Industrial Processes	442	7	457	0	139	47	0
Solvent Utilization	3,328	0	0	0	0	0	0
Storage & Transport	1,448	0	0	0	0	0	0
Waste Disposal & Recycling	501	127	2,945	12	656	617	0
Highway Vehicles	4,719	4,901	47,418	40	159	102	313
Off-highway	5,756	1,731	32,119	36	209	198	2
Miscellaneous	591	238	11,663	65	9,428	1,872	691
County Totals	**17,065**	**8,375**	**95,993**	**307**	**10,803**	**3,033**	**1,018**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	57	1,229	2,203	41	192	185	168
Fuel Comb. Industrial	13	419	215	10	3	3	1
Fuel Comb. Other	353	159	790	285	185	180	1
Petroleum & Related Industries	15	25	24	31	3	0	0
Other Industrial Processes	178	0	0	0	115	23	0
Solvent Utilization	7,211	0	0	0	0	0	0
Storage & Transport	2,710	0	0	0	1	0	0
Waste Disposal & Recycling	49	30	671	10	65	64	0
Highway Vehicles	10,208	9,107	95,871	74	283	177	620
Off-highway	8,975	5,576	74,675	152	587	560	6
Miscellaneous	175	78	3,679	21	7,369	984	255
County Totals	**29,950**	**16,627**	**178,131**	**627**	**8,808**	**2,180**	**1,056**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Leon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	9	8	0	1	1	0
Fuel Comb. Industrial	7	223	114	4	2	2	1
Fuel Comb. Other	117	104	310	212	83	80	1
Petroleum & Related Industries	19	11	16	9	2	0	0
Other Industrial Processes	77	0	0	0	42	8	0
Solvent Utilization	4,225	0	0	0	0	0	0
Storage & Transport	1,299	0	0	0	0	0	0
Waste Disposal & Recycling	1,067	451	15,229	0	1,541	1,537	0
Highway Vehicles	4,295	3,750	42,005	31	118	72	272
Off-highway	1,919	1,600	23,507	34	153	146	1
Miscellaneous	4,207	1,869	87,996	512	10,553	7,656	501
County Totals	**17,237**	**8,021**	**169,187**	**805**	**12,498**	**9,504**	**779**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Levy Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	33	17	0	0	0	0
Fuel Comb. Other	38	14	135	10	25	24	0
Other Industrial Processes	110	0	0	0	79	15	0
Solvent Utilization	592	0	0	0	0	0	0
Storage & Transport	279	0	0	0	0	0	0
Waste Disposal & Recycling	188	56	1,552	3	255	245	0
Highway Vehicles	1,084	1,251	10,405	9	40	27	69
Off-highway	1,769	438	10,967	8	44	41	0
Miscellaneous	528	215	10,496	59	3,060	1,152	1,112
County Totals	**4,592**	**2,008**	**33,573**	**91**	**3,505**	**1,507**	**1,183**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Liberty Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	17	121	1,101	6	18	16	0
Fuel Comb. Industrial	10	65	164	6	53	45	0
Fuel Comb. Other	7	2	24	5	4	4	0
Petroleum & Related Industries	3	6	14	6	0	0	0
Other Industrial Processes	192	0	0	0	17	3	0
Solvent Utilization	95	0	0	0	0	0	0
Storage & Transport	34	0	0	0	0	0	0
Waste Disposal & Recycling	100	37	1,210	0	142	140	0
Highway Vehicles	403	426	3,485	3	13	9	23
Off-highway	203	37	732	1	5	4	0
Miscellaneous	2,935	1,329	62,129	364	6,159	5,214	375
County Totals	**4,004**	**2,027**	**68,863**	**393**	**6,415**	**5,438**	**398**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	22	10	2	0	0	0
Fuel Comb. Other	24	8	85	10	16	16	0
Petroleum & Related Industries	1	3	7	3	0	0	0
Other Industrial Processes	6	0	0	0	54	10	0
Solvent Utilization	390	0	0	0	0	0	0
Storage & Transport	536	0	0	0	0	0	0
Waste Disposal & Recycling	189	70	2,234	1	268	264	0
Highway Vehicles	929	1,255	10,352	9	37	25	64
Off-highway	612	329	2,987	4	21	19	0
Miscellaneous	468	185	9,140	50	1,864	949	815
County Totals	**3,160**	**1,874**	**24,819**	**81**	**2,263**	**1,287**	**881**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Manatee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	9	322	143	36	11	10	2
Fuel Comb. Other	315	240	1,084	173	198	195	1
Petroleum & Related Industries	13	17	23	15	0	0	0
Other Industrial Processes	1,908	209	668	114	315	173	0
Solvent Utilization	4,541	0	0	0	0	0	0
Storage & Transport	1,550	0	0	0	20	8	0
Waste Disposal & Recycling	35	75	143	11	4	4	0
Highway Vehicles	5,249	5,104	53,034	41	157	98	338
Off-highway	3,159	4,304	31,074	261	342	325	3
Miscellaneous	473	148	8,118	40	5,544	1,333	902
County Totals	**17,256**	**10,421**	**94,290**	**695**	**6,595**	**2,150**	**1,249**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	48	964	238	52	303	283	1
Fuel Comb. Other	324	109	1,125	143	207	204	1
Chemical & Allied Product Mfg	233	93	226	0	635	595	0
Petroleum & Related Industries	1	1	14	3	1	0	0
Other Industrial Processes	181	0	0	0	178	83	0
Solvent Utilization	6,334	0	0	0	0	0	0
Storage & Transport	2,036	0	0	0	10	4	0
Waste Disposal & Recycling	950	305	8,513	18	1,295	1,245	0
Highway Vehicles	6,419	7,267	66,966	56	226	146	430
Off-highway	3,429	2,445	26,402	51	227	217	2
Miscellaneous	704	271	13,549	74	8,865	2,003	1,034
County Totals	**20,665**	**11,458**	**117,036**	**399**	**11,951**	**4,786**	**1,470**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Martin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	86	4,396	1,645	1,870	266	219	102
Fuel Comb. Industrial	3	134	62	1	0	0	0
Fuel Comb. Other	160	52	555	82	99	98	0
Other Industrial Processes	733	0	255	0	176	45	0
Solvent Utilization	2,419	0	0	0	0	0	0
Storage & Transport	934	0	0	0	79	56	0
Waste Disposal & Recycling	5	0	79	0	2	2	0
Highway Vehicles	3,207	3,592	35,484	28	109	70	223
Off-highway	3,886	1,960	34,320	42	206	196	2
Miscellaneous	474	147	8,106	40	3,860	1,167	658
County Totals	**11,912**	**10,285**	**80,510**	**2,065**	**4,801**	**1,856**	**988**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Monroe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	35	138	32	79	28	19	0
Fuel Comb. Industrial	3	92	44	1	1	1	0
Fuel Comb. Other	124	36	429	72	79	77	0
Petroleum & Related Industries	5	0	0	0	0	0	0
Other Industrial Processes	25	0	0	0	162	32	0
Solvent Utilization	1,405	0	0	0	0	0	0
Storage & Transport	602	0	0	0	0	0	0
Waste Disposal & Recycling	65	13	190	2	82	75	0
Highway Vehicles	1,853	1,957	19,280	16	63	40	126
Off-highway	14,204	2,468	47,972	36	234	218	4
Miscellaneous	540	237	11,235	65	5,189	1,380	52
County Totals	**18,867**	**4,944**	**79,184**	**274**	**5,841**	**1,846**	**185**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Nassau Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	86	2,473	3,512	3,998	273	196	1
Fuel Comb. Other	59	24	207	25	38	38	0
Other Industrial Processes	1,690	1,629	881	1,292	868	703	0
Solvent Utilization	975	0	0	0	0	0	0
Storage & Transport	388	0	0	0	32	16	0
Waste Disposal & Recycling	129	31	725	3	168	158	0
Highway Vehicles	1,674	1,944	17,687	15	60	39	113
Off-highway	827	1,329	6,664	20	60	56	0
Miscellaneous	157	64	3,122	17	1,513	397	1,007
County Totals	**5,989**	**7,495**	**32,801**	**5,372**	**3,015**	**1,607**	**1,123**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Okaloosa Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	186	102	2	5	4	0
Fuel Comb. Other	227	122	797	117	149	147	1
Petroleum & Related Industries	1	1	6	0	0	0	0
Other Industrial Processes	84	0	0	0	63	12	0
Solvent Utilization	3,206	0	0	0	1	1	0
Storage & Transport	973	0	0	0	0	0	0
Waste Disposal & Recycling	50	22	733	0	74	74	0
Highway Vehicles	3,779	3,463	36,693	28	109	68	238
Off-highway	2,315	1,201	16,620	28	110	104	1
Miscellaneous	1,561	701	32,880	192	5,192	2,974	266
County Totals	**12,206**	**5,698**	**87,835**	**369**	**5,707**	**3,389**	**508**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Okeechobee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	33	17	0	0	0	0
Fuel Comb. Other	34	13	121	13	22	21	0
Petroleum & Related Industries	1	2	3	1	0	0	0
Other Industrial Processes	11	0	0	0	137	27	0
Solvent Utilization	617	0	0	0	0	0	0
Storage & Transport	305	0	0	0	0	0	0
Waste Disposal & Recycling	73	24	421	2	92	84	0
Highway Vehicles	742	949	8,074	7	31	20	53
Off-highway	2,719	466	9,209	9	58	54	0
Miscellaneous	1,849	767	37,133	210	7,112	3,670	2,897
County Totals	**6,358**	**2,257**	**54,980**	**245**	**7,454**	**3,880**	**2,951**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Orange Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	120	2,574	1,580	9,530	181	97	77
Fuel Comb. Industrial	151	2,027	562	69	334	331	8
Fuel Comb. Other	613	422	1,396	935	371	355	6
Chemical & Allied Product Mfg	96	0	0	0	0	0	0
Metals Processing	0	0	0	0	1	1	0
Petroleum & Related Industries	40	35	64	34	10	2	0
Other Industrial Processes	1,151	22	198	0	119	41	0
Solvent Utilization	20,672	0	0	0	9	8	0
Storage & Transport	5,001	9	51	0	104	43	0
Waste Disposal & Recycling	2	21	17	2	3	2	1
Highway Vehicles	21,146	18,483	210,464	156	582	354	1,364
Off-highway	8,268	8,352	129,369	361	1,274	1,232	8
Miscellaneous	445	183	8,867	50	7,050	1,347	408
County Totals	**57,709**	**32,133**	**352,572**	**11,141**	**10,044**	**3,820**	**1,874**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Osceola Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	37	1,177	484	3	79	79	34
Fuel Comb. Industrial	5	163	81	6	1	1	0
Fuel Comb. Other	157	96	549	66	99	98	0
Petroleum & Related Industries	8	10	26	11	1	0	0
Other Industrial Processes	140	0	0	0	120	25	0
Solvent Utilization	2,493	0	0	0	0	0	0
Storage & Transport	1,278	0	0	0	0	0	0
Waste Disposal & Recycling	157	30	457	5	198	182	0
Highway Vehicles	5,051	5,019	51,419	41	161	102	336
Off-highway	5,044	2,032	25,982	43	226	215	2
Miscellaneous	1,583	533	28,235	146	8,058	3,381	1,044
County Totals	**15,955**	**9,064**	**107,235**	**325**	**8,946**	**4,086**	**1,420**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Palm Beach Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	124	1,850	1,938	486	116	71	0
Fuel Comb. Industrial	2,044	3,593	25,481	2,579	5,748	5,400	4
Fuel Comb. Other	526	410	1,308	1,098	307	288	5
Chemical & Allied Product Mfg	1	0	0	0	0	0	0
Petroleum & Related Industries	39	45	18	36	8	3	0
Other Industrial Processes	459	0	4	0	108	26	0
Solvent Utilization	21,302	0	0	0	0	0	0
Storage & Transport	6,263	0	0	0	81	33	0
Waste Disposal & Recycling	289	65	1,179	4	98	94	72
Highway Vehicles	22,543	19,372	219,874	165	612	372	1,448
Off-highway	13,336	8,709	194,634	181	1,007	958	11
Miscellaneous	4,257	246	40,245	67	14,965	8,253	762
County Totals	**71,189**	**34,295**	**484,685**	**4,620**	**23,054**	**15,503**	**2,305**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Pasco Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	4	1,183	130	40	20	19	6
Fuel Comb. Industrial	11	344	176	6	3	3	1
Fuel Comb. Other	332	132	737	158	168	166	1
Petroleum & Related Industries	13	14	34	15	1	0	0
Other Industrial Processes	111	0	0	0	172	75	0
Solvent Utilization	5,520	0	0	0	0	0	0
Storage & Transport	1,770	0	0	0	2	0	0
Waste Disposal & Recycling	432	116	2,343	37	566	529	0
Highway Vehicles	6,491	6,078	63,210	50	191	120	410
Off-highway	2,823	2,267	32,081	48	218	207	2
Miscellaneous	351	130	6,590	35	9,926	1,534	1,019
County Totals	**17,862**	**10,267**	**105,303**	**392**	**11,271**	**2,657**	**1,442**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Pinellas Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	11	1,556	125	77	18	13	10
Fuel Comb. Industrial	31	959	506	18	37	36	9
Fuel Comb. Other	727	3,918	1,941	530	371	355	7
Chemical & Allied Product Mfg	23	0	0	0	0	0	0
Metals Processing	0	0	0	0	2	2	0
Petroleum & Related Industries	3	12	36	10	2	1	0
Other Industrial Processes	779	0	0	0	131	30	0
Solvent Utilization	21,762	0	0	0	0	0	0
Storage & Transport	2,240	0	0	0	29	12	0
Waste Disposal & Recycling	39	15	0	3	2	1	3
Highway Vehicles	16,894	13,142	152,833	114	416	250	1,012
Off-highway	5,914	4,212	84,463	158	389	371	5
Miscellaneous	16	5	247	1	4,175	318	62
County Totals	**48,445**	**23,823**	**240,155**	**914**	**5,578**	**1,393**	**1,110**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Polk Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	158	3,224	1,747	4,072	600	354	119
Fuel Comb. Industrial	26	1,229	433	218	68	64	13
Fuel Comb. Other	390	199	877	407	225	219	3
Chemical & Allied Product Mfg	413	536	3	21,102	357	148	405
Petroleum & Related Industries	7	12	31	12	1	0	0
Other Industrial Processes	3,538	104	2,017	914	592	358	0
Solvent Utilization	10,025	0	0	0	9	8	0
Storage & Transport	4,286	0	0	13	29	13	0
Waste Disposal & Recycling	478	109	2,003	15	612	567	0
Highway Vehicles	9,060	8,825	90,566	72	277	175	586
Off-highway	6,240	3,051	68,044	56	328	311	4
Miscellaneous	1,067	421	20,781	115	15,467	3,229	1,569
County Totals	**35,693**	**17,715**	**186,507**	**27,001**	**18,573**	**5,450**	**2,702**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Putnam Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	150	5,131	3,904	13,287	1,009	654	3
Fuel Comb. Industrial	92	1,322	1,557	5,228	167	115	2
Fuel Comb. Other	103	74	547	32	246	245	0
Other Industrial Processes	464	1,156	1,081	1,028	737	503	0
Solvent Utilization	1,972	0	0	0	0	0	0
Storage & Transport	442	0	0	0	50	10	0
Waste Disposal & Recycling	241	57	1,316	5	314	295	0
Highway Vehicles	1,922	2,044	17,700	16	65	43	117
Off-highway	2,384	524	8,475	9	50	46	0
Miscellaneous	311	134	6,411	36	3,332	824	501
County Totals	**8,085**	**10,447**	**40,994**	**19,645**	**5,973**	**2,739**	**625**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, St. Johns Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	137	65	3	1	1	0
Fuel Comb. Other	139	53	486	73	88	87	0
Metals Processing	2	0	0	0	4	4	0
Petroleum & Related Industries	2	4	11	5	2	1	0
Other Industrial Processes	113	0	0	0	82	16	0
Solvent Utilization	2,215	0	0	0	0	0	0
Storage & Transport	860	0	0	0	0	0	0
Waste Disposal & Recycling	198	45	997	5	257	241	0
Highway Vehicles	3,206	3,683	35,021	28	112	72	221
Off-highway	2,812	1,747	20,761	42	180	172	2
Miscellaneous	191	84	3,990	23	3,551	657	226
County Totals	**9,745**	**5,758**	**61,332**	**180**	**4,281**	**1,255**	**451**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, St. Lucie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	7	4	0	0	0	0
Fuel Comb. Industrial	37	621	189	13	189	188	1
Fuel Comb. Other	125	70	302	82	61	60	0
Petroleum & Related Industries	18	20	9	15	7	1	0
Other Industrial Processes	1,196	0	326	0	160	47	0
Solvent Utilization	3,410	0	0	0	0	0	0
Storage & Transport	1,401	0	0	0	0	0	0
Waste Disposal & Recycling	16	6	273	0	21	20	0
Highway Vehicles	4,826	4,403	48,505	36	138	85	314
Off-highway	2,088	1,619	21,276	37	161	154	2
Miscellaneous	236	52	3,436	14	3,001	672	402
County Totals	**13,357**	**6,801**	**74,323**	**200**	**3,743**	**1,232**	**720**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Santa Rosa Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	111	29	0	36	36	37
Fuel Comb. Industrial	158	4,254	927	594	328	323	0
Fuel Comb. Other	141	52	492	24	88	87	0
Chemical & Allied Product Mfg	43	316	46	1,738	333	310	64
Petroleum & Related Industries	45	9	21	1	2	0	0
Other Industrial Processes	64	0	0	0	93	13	0
Solvent Utilization	1,916	0	0	0	0	0	0
Storage & Transport	629	0	0	0	0	0	0
Waste Disposal & Recycling	270	64	1,458	6	352	331	0
Highway Vehicles	3,020	2,916	28,824	23	91	58	187
Off-highway	3,448	1,133	15,689	24	106	100	1
Miscellaneous	1,380	620	29,081	170	6,161	2,820	281
County Totals	**11,120**	**9,479**	**76,570**	**2,584**	**7,596**	**4,083**	**573**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Sarasota Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	318	163	6	3	3	1
Fuel Comb. Other	328	123	725	335	180	174	2
Chemical & Allied Product Mfg	3	0	0	0	0	0	0
Petroleum & Related Industries	14	14	19	12	6	1	0
Other Industrial Processes	122	0	0	0	118	23	0
Solvent Utilization	6,530	0	0	0	0	0	0
Storage & Transport	1,942	0	0	0	0	0	0
Waste Disposal & Recycling	8	15	87	4	5	3	0
Highway Vehicles	7,352	6,740	72,830	55	207	128	465
Off-highway	3,107	2,385	43,263	53	246	235	3
Miscellaneous	619	211	11,111	57	4,923	1,469	644
County Totals	**20,039**	**9,808**	**128,201**	**525**	**5,691**	**2,040**	**1,117**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Seminole Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	373	190	5	4	4	1
Fuel Comb. Other	458	159	1,592	224	285	282	1
Chemical & Allied Product Mfg	16	0	0	0	0	0	0
Petroleum & Related Industries	9	13	30	13	2	0	0
Other Industrial Processes	119	0	0	0	56	11	0
Solvent Utilization	7,118	0	0	0	0	0	0
Storage & Transport	1,790	0	0	0	0	0	0
Waste Disposal & Recycling	5	10	40	0	2	2	1
Highway Vehicles	6,795	5,586	65,120	47	176	106	423
Off-highway	3,223	3,545	51,367	160	611	593	3
Miscellaneous	49	18	928	5	1,994	259	99
County Totals	**19,599**	**9,707**	**119,270**	**458**	**3,135**	**1,260**	**530**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Sumter Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	44	22	3	0	0	0
Fuel Comb. Other	44	20	155	11	28	28	0
Other Industrial Processes	17	0	0	0	79	15	0
Solvent Utilization	834	0	0	0	0	0	0
Storage & Transport	740	0	0	0	0	0	0
Waste Disposal & Recycling	186	53	1,443	3	251	240	0
Highway Vehicles	1,633	2,350	19,625	17	71	47	123
Off-highway	1,336	863	10,047	15	74	70	0
Miscellaneous	540	226	10,921	62	3,203	1,181	663
County Totals	**5,335**	**3,560**	**42,216**	**112**	**3,709**	**1,584**	**787**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Suwannee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	25	9	0	7	5	0
Fuel Comb. Industrial	1	49	29	17	3	3	0
Fuel Comb. Other	38	14	133	14	25	25	0
Other Industrial Processes	41	0	0	0	82	16	0
Solvent Utilization	597	0	0	0	0	0	0
Storage & Transport	283	0	0	0	0	0	0
Waste Disposal & Recycling	134	38	1,030	2	180	172	0
Highway Vehicles	1,403	1,718	14,441	12	52	35	92
Off-highway	251	215	2,926	3	16	15	0
Miscellaneous	324	93	5,340	25	2,475	792	2,774
County Totals	**3,077**	**2,155**	**23,910**	**75**	**2,845**	**1,067**	**2,868**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Taylor Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	152	1,759	4,993	1,132	535	492	0
Fuel Comb. Other	29	31	164	10	26	25	0
Chemical & Allied Product Mfg	4	0	0	0	0	0	0
Other Industrial Processes	826	1,005	4,517	1,995	660	579	0
Solvent Utilization	482	0	0	0	0	0	0
Storage & Transport	229	0	0	0	6	2	0
Waste Disposal & Recycling	5,043	2,165	73,067	1	7,383	7,380	0
Highway Vehicles	743	777	6,849	6	24	16	45
Off-highway	733	274	3,991	5	18	17	0
Miscellaneous	506	216	10,360	59	1,543	953	675
County Totals	**8,752**	**6,231**	**103,945**	**3,210**	**10,200**	**9,467**	**722**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Union Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	18	53	0	5	3	0
Fuel Comb. Other	9	5	34	5	6	6	0
Petroleum & Related Industries	0	3	10	2	0	0	0
Other Industrial Processes	159	4	22	0	76	29	0
Solvent Utilization	230	0	0	0	0	0	0
Storage & Transport	113	0	0	0	0	0	0
Waste Disposal & Recycling	48	11	237	1	62	58	0
Highway Vehicles	270	310	2,575	2	10	6	17
Off-highway	393	88	5,883	1	17	16	0
Miscellaneous	55	21	1,058	5	528	143	465
County Totals	**1,284**	**462**	**9,876**	**18**	**707**	**265**	**482**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Volusia Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	11	1,060	251	13	472	472	11
Fuel Comb. Industrial	16	458	236	47	5	4	2
Fuel Comb. Other	307	171	741	311	170	164	2
Chemical & Allied Product Mfg	60	0	0	0	0	0	0
Petroleum & Related Industries	9	10	5	8	10	2	0
Other Industrial Processes	348	0	0	0	214	142	0
Solvent Utilization	8,144	0	0	0	0	0	0
Storage & Transport	2,458	0	0	0	0	0	0
Waste Disposal & Recycling	88	48	1,235	24	125	124	0
Highway Vehicles	9,918	9,522	100,272	77	294	184	642
Off-highway	5,794	2,877	47,565	63	297	283	3
Miscellaneous	384	162	7,787	44	5,366	1,121	274
County Totals	**27,543**	**14,312**	**158,097**	**591**	**6,957**	**2,499**	**938**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Wakulla Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	8	127	67	0	22	22	0
Fuel Comb. Industrial	0	37	10	85	8	6	0
Fuel Comb. Other	20	8	72	5	13	13	0
Chemical & Allied Product Mfg	349	0	0	0	7	7	0
Other Industrial Processes	7	0	0	0	55	11	0
Solvent Utilization	325	0	0	0	0	0	0
Storage & Transport	117	0	0	0	0	0	0
Waste Disposal & Recycling	4,899	2,097	70,673	1	7,168	7,161	0
Highway Vehicles	749	820	6,761	6	26	17	45
Off-highway	1,094	201	4,525	4	22	21	0
Miscellaneous	1,773	792	37,226	217	4,407	3,224	181
County Totals	**9,346**	**4,084**	**119,337**	**321**	**11,731**	**10,485**	**227**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Walton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	1	43	21	6	1	1	0
Fuel Comb. Other	65	17	224	10	40	40	0
Petroleum & Related Industries	6	10	25	3	0	0	0
Other Industrial Processes	13	0	0	0	66	13	0
Solvent Utilization	645	0	0	0	0	0	0
Storage & Transport	493	0	0	0	0	0	0
Waste Disposal & Recycling	1,700	709	23,664	3	2,473	2,463	0
Highway Vehicles	1,829	2,167	18,950	16	68	44	122
Off-highway	2,661	1,070	13,418	23	96	90	1
Miscellaneous	1,678	747	35,144	204	5,079	3,155	1,026
County Totals	**9,095**	**4,767**	**91,449**	**267**	**7,826**	**5,810**	**1,151**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Florida, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	34	881	116	6	261	260	0
Fuel Comb. Other	33	9	115	10	21	21	0
Petroleum & Related Industries	4	4	2	3	1	0	0
Other Industrial Processes	6	0	0	0	45	9	0
Solvent Utilization	383	0	0	0	0	0	0
Storage & Transport	122	0	0	0	0	0	0
Waste Disposal & Recycling	157	56	1,695	2	220	214	0
Highway Vehicles	1,056	1,236	10,155	9	38	25	65
Off-highway	851	293	3,544	5	22	20	0
Miscellaneous	455	185	9,047	50	1,518	872	150
County Totals	**3,105**	**2,667**	**24,677**	**88**	**2,131**	**1,425**	**217**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Appling Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	122	249	112	23	17	0
Fuel Comb. Other	27	8	96	3	16	16	0
Other Industrial Processes	353	0	0	0	80	13	0
Solvent Utilization	436	0	0	0	0	0	0
Storage & Transport	61	0	0	0	0	0	0
Waste Disposal & Recycling	140	52	1,592	2	198	194	0
Highway Vehicles	613	681	5,817	4	19	13	33
Off-highway	121	197	1,385	3	15	14	0
Miscellaneous	384	143	7,141	39	1,940	797	838
County Totals	**2,147**	**1,205**	**16,282**	**166**	**2,294**	**1,067**	**872**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Atkinson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	25	115	180	144	102	62	0
Fuel Comb. Other	9	1	31	0	5	5	0
Other Industrial Processes	127	0	0	0	169	123	0
Solvent Utilization	159	0	0	0	0	0	0
Storage & Transport	14	0	0	0	0	0	0
Waste Disposal & Recycling	194	78	2,562	0	279	277	0
Highway Vehicles	313	357	3,074	2	10	6	17
Off-highway	133	83	799	1	7	6	0
Miscellaneous	405	167	8,065	46	1,330	763	1,068
County Totals	**1,382**	**804**	**14,712**	**195**	**1,905**	**1,246**	**1,086**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Bacon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	51	45	116	17	11	0
Fuel Comb. Other	15	6	56	1	9	9	0
Other Industrial Processes	6	0	0	0	60	12	0
Solvent Utilization	252	0	0	0	0	0	0
Storage & Transport	48	0	0	0	0	0	0
Waste Disposal & Recycling	110	42	1,370	0	157	155	0
Highway Vehicles	290	316	2,692	2	9	6	15
Off-highway	63	318	810	4	11	11	0
Miscellaneous	182	60	3,147	16	894	368	1,071
County Totals	**973**	**796**	**8,123**	**141**	**1,160**	**572**	**1,087**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Baker Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	5	0	20	0	3	3	0
Other Industrial Processes	0	0	0	0	92	18	0
Solvent Utilization	81	0	0	0	0	0	0
Storage & Transport	1	0	0	0	0	0	0
Waste Disposal & Recycling	456	110	3,704	0	383	382	0
Highway Vehicles	150	163	1,386	1	4	3	8
Off-highway	115	84	483	1	8	8	0
Miscellaneous	1,830	802	37,872	220	4,444	3,312	628
County Totals	**2,642**	**1,162**	**43,467**	**223**	**4,937**	**3,728**	**636**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Baldwin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	149	133	338	50	32	0
Fuel Comb. Other	57	41	220	10	35	35	0
Chemical & Allied Product Mfg	272	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	53	10	0
Solvent Utilization	1,252	0	0	0	0	0	0
Storage & Transport	197	0	0	0	0	0	0
Waste Disposal & Recycling	99	29	771	2	132	126	0
Highway Vehicles	1,068	932	9,391	6	25	16	53
Off-highway	246	196	2,350	3	15	14	0
Miscellaneous	65	24	1,205	6	1,131	209	220
County Totals	**3,273**	**1,374**	**14,072**	**368**	**1,444**	**446**	**274**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Banks Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	49	43	110	16	10	0
Fuel Comb. Other	31	8	110	4	18	18	0
Other Industrial Processes	5	0	0	0	56	11	0
Solvent Utilization	327	0	0	0	0	0	0
Storage & Transport	69	0	0	0	0	0	0
Waste Disposal & Recycling	91	30	827	1	126	120	0
Highway Vehicles	568	684	5,758	4	18	12	32
Off-highway	39	103	682	1	6	6	0
Miscellaneous	14	6	287	1	731	100	2,987
County Totals	**1,151**	**882**	**7,710**	**124**	**974**	**280**	**3,019**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Barrow Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	135	119	302	44	28	0
Fuel Comb. Other	91	34	324	13	54	54	0
Other Industrial Processes	19	24	197	1	160	79	0
Solvent Utilization	977	0	0	0	0	0	0
Storage & Transport	209	0	0	0	0	0	0
Waste Disposal & Recycling	133	38	913	3	177	167	0
Highway Vehicles	1,194	1,367	12,287	9	38	25	70
Off-highway	160	421	3,225	7	25	24	0
Miscellaneous	6	2	115	0	2,155	236	1,212
County Totals	**2,802**	**2,024**	**17,181**	**337**	**2,656**	**617**	**1,283**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Bartow Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	318	9,007	2,650	88,370	6,326	3,769	0
Fuel Comb. Industrial	38	475	410	2,615	182	124	0
Fuel Comb. Other	162	250	629	29	100	100	0
Chemical & Allied Product Mfg	0	0	0	216	0	0	0
Metals Processing	1	32	27	0	26	24	0
Other Industrial Processes	217	21	137	1	157	66	0
Solvent Utilization	1,984	0	0	0	0	0	0
Storage & Transport	408	0	0	0	0	0	0
Waste Disposal & Recycling	241	42	555	6	237	215	0
Highway Vehicles	3,305	3,757	36,359	25	99	63	198
Off-highway	659	1,186	7,569	17	65	61	0
Miscellaneous	112	47	2,269	13	3,628	558	1,072
County Totals	**7,450**	**14,820**	**50,609**	**91,295**	**10,824**	**4,985**	**1,271**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Ben Hill Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	19	231	310	452	93	63	0
Fuel Comb. Other	13	10	36	4	6	6	0
Other Industrial Processes	349	11	32	0	227	118	0
Solvent Utilization	506	0	0	0	0	0	0
Storage & Transport	112	0	0	0	0	0	0
Waste Disposal & Recycling	119	45	1,438	1	169	167	0
Highway Vehicles	436	392	3,786	2	10	6	21
Off-highway	104	431	1,258	5	16	15	0
Miscellaneous	289	104	5,273	28	1,305	572	267
County Totals	**1,951**	**1,228**	**12,135**	**495**	**1,830**	**949**	**289**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Berrien Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	80	71	180	26	17	0
Fuel Comb. Other	23	7	83	3	13	13	0
Other Industrial Processes	139	0	0	0	107	16	0
Solvent Utilization	573	0	0	0	0	0	0
Storage & Transport	64	0	0	0	0	0	0
Waste Disposal & Recycling	290	117	3,841	1	419	415	0
Highway Vehicles	494	539	4,589	3	15	10	26
Off-highway	143	129	1,267	2	11	11	0
Miscellaneous	643	244	12,108	67	2,614	1,273	367
County Totals	**2,380**	**1,119**	**21,960**	**258**	**3,209**	**1,758**	**394**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Bibb Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	5	0	0	0	0
Fuel Comb. Industrial	83	1,924	1,335	1,842	283	171	0
Fuel Comb. Other	124	255	451	75	68	67	0
Other Industrial Processes	2,433	960	1,590	39	249	123	165
Solvent Utilization	4,954	0	0	0	13	13	0
Storage & Transport	894	0	0	0	0	0	0
Waste Disposal & Recycling	10	6	17	4	5	3	0
Highway Vehicles	4,240	3,685	40,140	25	96	59	222
Off-highway	1,081	1,112	12,679	17	81	77	0
Miscellaneous	30	9	492	2	1,526	200	107
County Totals	**13,854**	**7,957**	**56,714**	**2,007**	**2,325**	**717**	**498**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Bleckley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	81	72	184	27	17	0
Fuel Comb. Other	19	8	70	1	11	11	0
Other Industrial Processes	0	0	0	0	97	17	0
Solvent Utilization	384	0	0	0	0	0	0
Storage & Transport	48	0	0	0	0	0	0
Waste Disposal & Recycling	184	74	2,446	0	266	263	0
Highway Vehicles	351	383	3,237	2	10	7	18
Off-highway	145	154	3,179	2	13	13	0
Miscellaneous	244	76	4,068	21	1,246	493	158
County Totals	**1,386**	**779**	**13,075**	**213**	**1,674**	**825**	**176**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Brantley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	9	8	22	3	2	0
Fuel Comb. Other	14	2	49	0	8	8	0
Other Industrial Processes	0	0	0	0	33	6	0
Solvent Utilization	256	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	107	35	1,057	1	148	143	0
Highway Vehicles	409	470	4,042	3	13	9	23
Off-highway	100	298	861	4	10	10	0
Miscellaneous	284	110	5,421	30	947	520	252
County Totals	**1,183**	**926**	**11,440**	**61**	**1,164**	**700**	**276**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Brooks Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	36	32	83	12	8	0
Fuel Comb. Other	24	7	86	2	14	14	0
Other Industrial Processes	122	91	250	0	312	210	0
Solvent Utilization	367	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	259	103	3,393	1	373	369	0
Highway Vehicles	487	503	4,475	3	14	9	25
Off-highway	124	275	980	4	17	16	0
Miscellaneous	1,368	597	28,230	163	4,382	2,609	582
County Totals	**2,774**	**1,615**	**37,450**	**259**	**5,127**	**3,238**	**608**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Bryan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	10	9	23	3	2	0
Fuel Comb. Other	21	8	77	1	12	12	0
Other Industrial Processes	0	0	0	0	46	11	0
Solvent Utilization	421	0	0	0	0	0	0
Storage & Transport	71	0	0	0	0	0	0
Waste Disposal & Recycling	149	49	1,466	1	206	200	0
Highway Vehicles	1,029	1,379	11,652	8	36	24	62
Off-highway	477	427	3,093	6	28	26	0
Miscellaneous	343	149	7,064	40	1,343	667	48
County Totals	**2,516**	**2,024**	**23,363**	**83**	**1,678**	**945**	**111**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Bulloch Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	140	125	318	47	30	0
Fuel Comb. Other	56	27	205	12	34	34	0
Other Industrial Processes	0	0	0	0	104	18	0
Solvent Utilization	1,397	0	0	0	0	0	0
Storage & Transport	246	0	0	0	0	0	0
Waste Disposal & Recycling	304	107	3,275	3	426	416	0
Highway Vehicles	1,584	1,767	15,690	11	48	31	87
Off-highway	444	330	4,447	6	36	34	0
Miscellaneous	358	116	6,105	32	4,363	1,036	566
County Totals	**4,404**	**2,489**	**29,848**	**385**	**5,061**	**1,602**	**654**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Burke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	10	201	406	46	33	33	31
Fuel Comb. Industrial	6	71	63	161	24	15	0
Fuel Comb. Other	31	10	110	4	18	18	0
Other Industrial Processes	0	0	0	0	109	16	0
Solvent Utilization	774	0	0	0	0	0	0
Storage & Transport	43	0	0	0	0	0	0
Waste Disposal & Recycling	172	61	1,901	1	241	236	0
Highway Vehicles	763	791	6,959	5	22	14	40
Off-highway	153	383	1,453	6	22	21	0
Miscellaneous	589	186	9,875	51	3,218	1,241	452
County Totals	**2,544**	**1,707**	**20,770**	**277**	**3,689**	**1,597**	**525**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Butts Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	51	45	114	16	10	0
Fuel Comb. Other	46	15	165	6	27	27	0
Other Industrial Processes	8	0	0	0	50	10	0
Solvent Utilization	456	0	0	0	0	0	0
Storage & Transport	101	0	0	0	0	0	0
Waste Disposal & Recycling	53	13	272	1	70	65	0
Highway Vehicles	616	837	7,161	5	22	15	38
Off-highway	116	442	1,078	6	16	15	0
Miscellaneous	55	22	1,082	6	751	161	73
County Totals	**1,460**	**1,382**	**9,805**	**140**	**955**	**305**	**112**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Calhoun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	8	7	18	2	1	0
Fuel Comb. Other	7	2	18	0	3	3	0
Other Industrial Processes	0	0	0	0	115	18	0
Solvent Utilization	166	0	0	0	0	0	0
Storage & Transport	21	0	0	0	0	0	0
Waste Disposal & Recycling	110	44	1,437	0	159	157	0
Highway Vehicles	185	194	1,642	1	5	3	9
Off-highway	256	124	1,106	2	15	15	0
Miscellaneous	674	267	13,048	73	2,207	1,276	352
County Totals	**1,424**	**640**	**17,259**	**96**	**2,509**	**1,476**	**361**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Camden Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	30	219	107	163	22	14	0
Fuel Comb. Other	17	14	48	5	8	8	0
Other Industrial Processes	0	0	0	0	74	14	0
Solvent Utilization	763	0	0	0	0	0	0
Storage & Transport	85	0	0	0	0	0	0
Waste Disposal & Recycling	234	85	2,611	2	330	322	0
Highway Vehicles	1,477	1,844	16,291	11	47	31	87
Off-highway	1,306	341	5,894	5	30	29	0
Miscellaneous	320	142	6,680	38	1,998	698	40
County Totals	**4,236**	**2,647**	**31,634**	**227**	**2,513**	**1,119**	**128**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Candler Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	19	17	44	6	4	0
Fuel Comb. Other	5	2	14	2	2	2	0
Other Industrial Processes	0	0	0	0	96	16	0
Solvent Utilization	279	0	0	0	0	0	0
Storage & Transport	42	0	0	0	0	0	0
Waste Disposal & Recycling	86	34	1,090	0	124	122	0
Highway Vehicles	457	577	4,846	3	15	10	26
Off-highway	62	56	735	1	5	5	0
Miscellaneous	170	47	2,628	12	980	361	202
County Totals	**1,105**	**738**	**9,332**	**66**	**1,231**	**522**	**229**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Carroll Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	4	0	0	0	0	0
Fuel Comb. Industrial	36	433	386	962	143	92	0
Fuel Comb. Other	207	110	757	31	124	124	0
Other Industrial Processes	105	13	251	4	133	65	0
Solvent Utilization	2,830	0	0	0	0	0	0
Storage & Transport	496	0	0	0	0	0	0
Waste Disposal & Recycling	231	46	585	7	251	227	0
Highway Vehicles	2,491	2,772	26,150	18	75	48	144
Off-highway	500	700	6,041	12	52	50	0
Miscellaneous	87	26	1,420	7	4,322	573	2,238
County Totals	**6,987**	**4,107**	**35,593**	**1,045**	**5,104**	**1,182**	**2,383**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Catoosa Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	114	101	258	38	24	0
Fuel Comb. Other	136	41	481	11	80	80	0
Other Industrial Processes	0	0	0	0	71	14	0
Solvent Utilization	1,186	0	0	0	0	0	0
Storage & Transport	174	0	0	0	0	0	0
Waste Disposal & Recycling	71	13	214	2	90	83	0
Highway Vehicles	1,567	1,602	15,684	10	42	26	86
Off-highway	470	583	3,192	8	35	33	0
Miscellaneous	14	6	294	1	1,671	196	521
County Totals	**3,630**	**2,361**	**19,968**	**293**	**2,029**	**458**	**608**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Charlton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	10	9	24	3	2	0
Fuel Comb. Other	11	4	39	1	6	6	0
Other Industrial Processes	196	51	21	25	19	6	0
Solvent Utilization	199	0	0	0	0	0	0
Storage & Transport	34	0	0	0	0	0	0
Waste Disposal & Recycling	111	40	1,285	0	157	154	0
Highway Vehicles	348	402	3,454	2	11	7	19
Off-highway	94	654	802	8	17	16	0
Miscellaneous	1,074	482	22,579	132	2,336	1,906	160
County Totals	**2,072**	**1,646**	**28,194**	**195**	**2,553**	**2,100**	**180**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Chatham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	53	5,400	1,415	8,931	376	264	95
Fuel Comb. Industrial	74	1,651	1,727	2,799	231	151	0
Fuel Comb. Other	203	3,056	1,128	8,269	92	92	0
Chemical & Allied Product Mfg	294	58	17	1,977	20	11	0
Petroleum & Related Industries	68	0	0	0	0	0	0
Other Industrial Processes	1,271	1,987	1,915	700	367	197	163
Solvent Utilization	6,827	0	0	0	0	0	0
Storage & Transport	1,881	0	0	0	199	145	0
Waste Disposal & Recycling	221	269	3,297	1	325	325	0
Highway Vehicles	5,427	4,581	50,295	32	120	73	279
Off-highway	3,202	8,947	28,463	896	465	433	2
Miscellaneous	99	42	2,030	11	3,229	474	19
County Totals	**19,625**	**25,996**	**90,291**	**23,620**	**5,428**	**2,169**	**560**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Chattahoochee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	5	7	22	1	3	3	0
Other Industrial Processes	0	0	0	0	29	5	0
Solvent Utilization	371	0	0	0	0	0	0
Storage & Transport	2	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	82	0	8	8	0
Highway Vehicles	172	208	1,810	1	5	4	10
Off-highway	62	64	547	2	6	5	0
Miscellaneous	34	14	697	3	147	68	18
County Totals	**655**	**297**	**3,161**	**9**	**201**	**95**	**29**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Chattooga Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	19	1,010	228	1,926	78	48	0
Fuel Comb. Other	75	32	272	10	45	45	0
Other Industrial Processes	77	0	0	0	54	10	0
Solvent Utilization	669	0	0	0	0	0	0
Storage & Transport	172	0	0	0	0	0	0
Waste Disposal & Recycling	105	21	418	2	101	93	0
Highway Vehicles	672	667	5,949	4	18	12	34
Off-highway	402	108	2,201	1	17	16	0
Miscellaneous	95	39	1,905	10	1,237	274	161
County Totals	**2,290**	**1,880**	**10,975**	**1,956**	**1,553**	**502**	**196**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Cherokee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	14	24	3	1	1	0
Fuel Comb. Industrial	28	239	227	437	67	44	0
Fuel Comb. Other	1,020	231	1,570	42	200	199	0
Other Industrial Processes	63	0	0	0	47	9	0
Solvent Utilization	1,708	0	0	0	0	0	0
Storage & Transport	180	0	0	0	0	0	0
Waste Disposal & Recycling	161	70	1,103	9	340	312	0
Highway Vehicles	2,191	2,837	23,894	24	92	58	193
Off-highway	1,234	1,035	19,709	22	115	110	1
Miscellaneous	51	22	1,069	6	3,812	491	1,103
County Totals	**6,643**	**4,451**	**47,599**	**545**	**4,677**	**1,226**	**1,298**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Clarke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	51	553	50	276	7	2	0
Fuel Comb. Industrial	27	320	285	725	107	69	0
Fuel Comb. Other	92	125	290	40	46	46	0
Chemical & Allied Product Mfg	27	0	0	0	0	0	0
Other Industrial Processes	88	112	0	10	97	54	244
Solvent Utilization	3,371	0	0	0	0	0	0
Storage & Transport	461	0	0	0	0	0	0
Waste Disposal & Recycling	2	1	3	0	1	0	0
Highway Vehicles	2,243	1,857	20,307	13	48	29	113
Off-highway	354	774	8,014	14	54	52	0
Miscellaneous	2	0	29	0	1,108	118	286
County Totals	**6,724**	**3,745**	**28,982**	**1,080**	**1,472**	**374**	**645**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	6	1	23	0	3	3	0
Other Industrial Processes	0	0	0	0	76	15	0
Solvent Utilization	67	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	30	10	310	0	41	40	0
Highway Vehicles	103	107	902	0	3	2	5
Off-highway	388	81	1,240	2	9	8	0
Miscellaneous	122	40	2,101	11	700	262	72
County Totals	**727**	**241**	**4,577**	**14**	**835**	**333**	**78**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Clayton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	28	362	308	691	102	66	0
Fuel Comb. Other	268	410	631	76	178	177	0
Chemical & Allied Product Mfg	27	0	0	0	0	0	0
Other Industrial Processes	64	0	0	0	29	6	0
Solvent Utilization	3,332	0	0	0	0	0	0
Storage & Transport	116	0	0	0	0	0	0
Waste Disposal & Recycling	37	20	164	1	16	11	0
Highway Vehicles	3,711	3,963	40,763	36	130	76	325
Off-highway	1,006	7,508	17,997	539	1,762	1,724	1
Miscellaneous	8	3	137	0	749	84	11
County Totals	**8,602**	**12,267**	**60,003**	**1,347**	**2,970**	**2,148**	**339**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Clinch Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	83	40	35	81	12	8	0
Fuel Comb. Other	4	3	12	1	2	2	0
Other Industrial Processes	98	2	1	0	24	4	0
Solvent Utilization	810	0	0	0	0	0	0
Storage & Transport	19	0	0	0	0	0	0
Waste Disposal & Recycling	43	15	490	0	61	59	0
Highway Vehicles	273	309	2,658	2	8	5	15
Off-highway	332	378	2,071	5	17	16	0
Miscellaneous	1,048	472	22,113	129	2,256	1,861	111
County Totals	**2,714**	**1,223**	**27,383**	**219**	**2,382**	**1,958**	**127**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Cobb Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	47	4,403	412	22,603	656	391	0
Fuel Comb. Industrial	101	1,518	1,053	3,284	413	265	0
Fuel Comb. Other	817	1,163	1,978	200	852	850	1
Other Industrial Processes	134	64	227	210	68	32	0
Solvent Utilization	8,586	5	2	0	0	0	0
Storage & Transport	1,021	4	10	0	0	0	0
Waste Disposal & Recycling	130	67	586	5	57	40	1
Highway Vehicles	9,144	9,309	96,824	87	306	180	778
Off-highway	3,940	3,804	87,653	65	346	328	4
Miscellaneous	3	0	17	0	2,532	274	42
County Totals	**23,926**	**20,341**	**188,765**	**26,455**	**5,233**	**2,363**	**827**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Coffee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	25	294	262	666	99	63	0
Fuel Comb. Other	44	20	161	7	26	26	0
Chemical & Allied Product Mfg	57	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	101	15	0
Solvent Utilization	985	0	0	0	0	0	0
Storage & Transport	260	0	0	0	0	0	0
Waste Disposal & Recycling	218	76	2,346	2	304	297	0
Highway Vehicles	1,031	959	9,113	6	26	17	52
Off-highway	199	517	3,182	7	27	26	0
Miscellaneous	417	146	7,458	40	2,886	951	2,275
County Totals	**3,240**	**2,015**	**22,525**	**731**	**3,472**	**1,398**	**2,328**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Colquitt Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	145	129	329	48	31	0
Fuel Comb. Other	60	25	216	10	36	36	0
Other Industrial Processes	0	0	0	0	254	24	0
Solvent Utilization	1,475	0	0	0	0	0	0
Storage & Transport	143	0	0	0	0	0	0
Waste Disposal & Recycling	158	50	1,423	3	216	208	0
Highway Vehicles	1,054	982	9,292	6	27	17	53
Off-highway	530	303	3,508	6	37	35	0
Miscellaneous	888	369	17,719	101	5,342	1,994	1,130
County Totals	**4,322**	**1,877**	**32,290**	**456**	**5,963**	**2,349**	**1,184**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Columbia Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	19	243	214	498	73	47	0
Fuel Comb. Other	213	108	782	10	127	127	0
Other Industrial Processes	0	0	0	0	43	8	0
Solvent Utilization	2,734	0	0	0	0	0	0
Storage & Transport	156	0	0	0	0	0	0
Waste Disposal & Recycling	89	17	268	3	113	104	0
Highway Vehicles	1,810	1,713	17,029	11	45	28	94
Off-highway	708	792	10,265	14	64	61	0
Miscellaneous	54	19	964	5	1,188	199	71
County Totals	**5,786**	**2,894**	**29,524**	**544**	**1,655**	**577**	**166**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Cook Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	113	125	181	41	29	0
Fuel Comb. Other	10	6	28	3	5	5	0
Other Industrial Processes	212	59	83	0	355	260	0
Solvent Utilization	601	0	0	0	0	0	0
Storage & Transport	77	0	0	0	0	0	0
Waste Disposal & Recycling	136	51	1,643	0	193	190	0
Highway Vehicles	812	1,007	8,942	6	25	17	47
Off-highway	127	276	1,256	4	13	12	0
Miscellaneous	235	83	4,233	22	1,754	555	160
County Totals	**2,220**	**1,598**	**16,313**	**219**	**2,389**	**1,071**	**208**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Coweta Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	126	13,593	1,051	57,469	1,634	972	0
Fuel Comb. Industrial	23	277	238	604	89	57	0
Fuel Comb. Other	661	147	1,013	25	111	110	0
Metals Processing	0	12	10	0	0	0	0
Other Industrial Processes	18	35	11	0	55	13	0
Solvent Utilization	1,075	2	1	0	0	0	0
Storage & Transport	91	0	0	0	0	0	0
Waste Disposal & Recycling	136	35	796	7	288	263	0
Highway Vehicles	1,693	2,446	19,476	20	76	49	153
Off-highway	484	1,022	10,477	16	63	60	0
Miscellaneous	129	54	2,587	14	3,063	515	101
County Totals	**4,441**	**17,626**	**35,664**	**58,158**	**5,383**	**2,042**	**255**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Crawford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	7	6	16	2	1	0
Fuel Comb. Other	22	4	78	1	13	13	0
Other Industrial Processes	0	0	0	0	43	8	0
Solvent Utilization	210	0	0	0	0	0	0
Storage & Transport	33	0	0	0	0	0	0
Waste Disposal & Recycling	117	42	1,339	1	166	162	0
Highway Vehicles	309	338	2,870	2	9	6	16
Off-highway	51	119	569	2	6	6	0
Miscellaneous	121	48	2,345	13	729	262	224
County Totals	**868**	**560**	**7,210**	**35**	**971**	**461**	**241**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Crisp Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	115	143	234	48	35	0
Fuel Comb. Other	15	15	43	7	7	7	0
Other Industrial Processes	421	10	70	0	189	60	0
Solvent Utilization	610	0	0	0	0	0	0
Storage & Transport	350	0	0	0	0	0	0
Waste Disposal & Recycling	97	35	1,057	1	137	133	0
Highway Vehicles	972	1,103	10,136	7	28	18	55
Off-highway	380	553	2,336	7	28	27	0
Miscellaneous	215	68	3,603	18	2,436	628	264
County Totals	**3,071**	**1,901**	**17,391**	**277**	**2,877**	**911**	**320**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Dade Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	42	38	96	14	9	0
Fuel Comb. Other	38	8	134	2	22	22	0
Other Industrial Processes	72	0	0	0	52	10	0
Solvent Utilization	327	0	0	0	0	0	0
Storage & Transport	80	0	0	0	0	0	0
Waste Disposal & Recycling	46	9	141	2	59	54	0
Highway Vehicles	686	890	7,458	5	23	15	40
Off-highway	48	415	750	4	11	11	0
Miscellaneous	5	2	121	0	740	85	265
County Totals	**1,311**	**1,369**	**8,645**	**112**	**924**	**209**	**305**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Dawson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	21	19	48	7	4	0
Fuel Comb. Other	32	10	115	4	19	19	0
Other Industrial Processes	5	0	0	0	37	7	0
Solvent Utilization	305	0	0	0	0	0	0
Storage & Transport	87	0	0	0	0	0	0
Waste Disposal & Recycling	103	32	910	1	139	134	0
Highway Vehicles	402	484	4,209	3	13	9	23
Off-highway	179	141	3,460	2	15	15	0
Miscellaneous	62	27	1,298	7	579	157	921
County Totals	**1,180**	**718**	**10,012**	**68**	**813**	**348**	**945**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Decatur Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	16	277	191	334	92	74	9
Fuel Comb. Other	43	14	153	7	25	25	0
Other Industrial Processes	0	46	46	0	432	314	1,729
Solvent Utilization	784	0	0	0	0	0	0
Storage & Transport	536	0	0	0	0	0	0
Waste Disposal & Recycling	249	96	3,061	2	355	350	0
Highway Vehicles	954	941	8,815	6	26	17	50
Off-highway	542	365	2,893	6	27	26	0
Miscellaneous	2,316	996	47,286	273	6,910	4,332	391
County Totals	**5,443**	**2,736**	**62,449**	**630**	**7,870**	**5,141**	**2,181**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, De Kalb Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	97	1,255	1,033	2,504	372	240	0
Fuel Comb. Other	320	1,184	1,307	238	945	942	1
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Other Industrial Processes	622	9	11	0	32	6	0
Solvent Utilization	42,936	0	0	0	0	0	0
Storage & Transport	1,130	2	6	0	0	0	0
Waste Disposal & Recycling	96	97	577	7	80	57	1
Highway Vehicles	10,081	10,859	113,196	100	353	208	899
Off-highway	3,424	2,905	76,951	52	293	277	3
Miscellaneous	0	0	8	0	1,987	199	258
County Totals	**58,710**	**16,314**	**193,092**	**2,903**	**4,065**	**1,932**	**1,165**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Dodge Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	21	18	47	7	4	0
Fuel Comb. Other	31	13	112	4	18	18	0
Other Industrial Processes	0	0	0	0	75	13	0
Solvent Utilization	458	0	0	0	0	0	0
Storage & Transport	116	0	0	0	0	0	0
Waste Disposal & Recycling	264	105	3,387	2	380	375	0
Highway Vehicles	540	538	4,809	3	15	10	27
Off-highway	98	148	1,157	2	12	11	0
Miscellaneous	371	129	6,609	35	1,815	743	237
County Totals	**1,883**	**956**	**16,094**	**96**	**2,324**	**1,177**	**265**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Dooly Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	82	75	184	27	17	0
Fuel Comb. Other	7	5	20	2	3	3	0
Other Industrial Processes	60	2	0	0	229	68	0
Solvent Utilization	272	0	0	0	0	0	0
Storage & Transport	132	0	0	0	0	0	0
Waste Disposal & Recycling	76	27	842	0	107	105	0
Highway Vehicles	837	1,101	9,211	6	28	18	48
Off-highway	325	474	2,211	7	30	29	0
Miscellaneous	175	60	3,110	16	2,702	678	739
County Totals	**1,895**	**1,756**	**15,473**	**218**	**3,130**	**921**	**788**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Dougherty Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	27	4,455	545	9,726	140	95	31
Fuel Comb. Industrial	73	800	1,829	1,333	151	104	10
Fuel Comb. Other	65	97	210	45	34	34	0
Other Industrial Processes	299	0	0	0	179	53	0
Solvent Utilization	3,199	0	0	0	0	0	0
Storage & Transport	524	0	0	0	0	0	0
Waste Disposal & Recycling	96	43	1,353	2	138	137	0
Highway Vehicles	2,331	1,898	20,684	13	50	30	116
Off-highway	563	393	8,404	6	37	35	0
Miscellaneous	1,591	702	33,061	192	4,463	2,930	273
County Totals	**8,772**	**8,390**	**66,089**	**11,319**	**5,195**	**3,421**	**433**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Douglas Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	161	136	313	45	29	0
Fuel Comb. Other	504	146	800	31	138	138	0
Petroleum & Related Industries	18	0	0	0	0	0	0
Other Industrial Processes	28	0	0	0	29	5	0
Solvent Utilization	1,169	0	0	0	0	0	0
Storage & Transport	51	0	0	0	0	0	0
Waste Disposal & Recycling	54	16	296	3	103	94	0
Highway Vehicles	2,087	2,361	22,948	21	76	45	182
Off-highway	265	568	5,846	10	38	36	0
Miscellaneous	1	0	35	0	804	85	39
County Totals	**4,194**	**3,254**	**30,063**	**379**	**1,236**	**436**	**222**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Early Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	86	2,351	1,435	4,898	147	108	0
Fuel Comb. Other	9	6	25	3	4	4	0
Other Industrial Processes	702	1,178	416	2,075	440	273	25
Solvent Utilization	337	0	0	0	0	0	0
Storage & Transport	67	0	0	0	0	0	0
Waste Disposal & Recycling	124	48	1,574	0	177	175	0
Highway Vehicles	447	446	4,017	3	12	8	23
Off-highway	136	252	1,125	4	16	16	0
Miscellaneous	661	252	12,453	69	2,676	1,325	362
County Totals	**2,573**	**4,535**	**21,048**	**7,054**	**3,475**	**1,911**	**411**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Echols Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	3	0	11	0	1	1	0
Other Industrial Processes	0	0	0	0	18	3	0
Solvent Utilization	60	0	0	0	0	0	0
Storage & Transport	2	0	0	0	0	0	0
Waste Disposal & Recycling	100	41	1,368	0	145	144	0
Highway Vehicles	98	104	877	0	2	1	5
Off-highway	312	272	1,032	3	12	11	0
Miscellaneous	350	139	6,778	38	733	599	81
County Totals	**928**	**557**	**10,068**	**42**	**914**	**763**	**86**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Effingham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	780	4,209	4,606	7,572	928	901	63
Fuel Comb. Industrial	8	812	3,479	4,342	40	27	0
Fuel Comb. Other	33	11	118	2	19	19	0
Other Industrial Processes	595	63	192	108	134	84	0
Solvent Utilization	636	0	0	0	0	0	0
Storage & Transport	66	0	0	0	0	0	0
Waste Disposal & Recycling	309	107	3,273	3	432	421	0
Highway Vehicles	887	1,000	8,472	6	28	19	49
Off-highway	614	1,195	4,378	23	91	86	0
Miscellaneous	200	76	3,791	21	1,534	462	103
County Totals	**4,133**	**7,477**	**28,312**	**12,080**	**3,210**	**2,023**	**217**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Elbert Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	4	71	164	1	13	12	0
Fuel Comb. Industrial	11	129	114	292	43	27	0
Fuel Comb. Other	62	22	222	6	37	37	0
Other Industrial Processes	0	0	0	0	65	13	0
Solvent Utilization	525	0	0	0	0	0	0
Storage & Transport	95	0	0	0	0	0	0
Waste Disposal & Recycling	83	25	722	1	113	109	0
Highway Vehicles	587	575	5,255	4	16	10	30
Off-highway	345	293	2,385	4	18	17	0
Miscellaneous	61	26	1,251	7	1,119	214	606
County Totals	**1,776**	**1,145**	**10,116**	**316**	**1,426**	**442**	**636**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Emanuel Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	113	89	218	33	22	0
Fuel Comb. Other	16	13	46	5	7	7	0
Other Industrial Processes	235	0	0	0	57	11	0
Solvent Utilization	762	0	0	0	0	0	0
Storage & Transport	119	0	0	0	0	0	0
Waste Disposal & Recycling	126	45	1,342	2	176	171	0
Highway Vehicles	811	852	7,633	5	23	15	43
Off-highway	139	148	1,560	2	13	12	0
Miscellaneous	380	126	6,562	34	1,796	751	275
County Totals	**2,600**	**1,300**	**17,234**	**269**	**2,108**	**993**	**318**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Evans Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	134	225	179	52	22	0
Fuel Comb. Other	13	5	50	2	8	8	0
Other Industrial Processes	233	16	0	0	83	19	0
Solvent Utilization	285	0	0	0	0	0	0
Storage & Transport	74	0	0	0	0	0	0
Waste Disposal & Recycling	76	25	748	1	105	102	0
Highway Vehicles	296	324	2,762	2	9	6	16
Off-highway	63	57	776	1	4	4	0
Miscellaneous	207	74	3,761	20	1,203	436	461
County Totals	**1,262**	**637**	**8,324**	**207**	**1,467**	**600**	**477**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Fannin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	43	38	99	14	9	0
Fuel Comb. Other	74	9	253	8	44	44	0
Other Industrial Processes	0	0	0	0	33	6	0
Solvent Utilization	441	0	0	0	0	0	0
Storage & Transport	72	0	0	0	0	0	0
Waste Disposal & Recycling	84	21	540	1	111	105	0
Highway Vehicles	556	614	5,232	4	17	11	30
Off-highway	333	189	1,853	4	21	20	0
Miscellaneous	42	19	903	5	707	141	353
County Totals	**1,608**	**898**	**8,821**	**122**	**949**	**339**	**384**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Fayette Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	19	236	203	512	76	49	0
Fuel Comb. Other	301	141	516	26	51	50	0
Other Industrial Processes	18	0	0	0	77	16	0
Solvent Utilization	1,383	0	0	0	0	0	0
Storage & Transport	74	0	0	0	0	0	0
Waste Disposal & Recycling	106	30	660	5	216	198	0
Highway Vehicles	1,279	1,461	13,049	13	49	30	107
Off-highway	393	646	9,156	12	51	49	0
Miscellaneous	7	2	118	0	3,487	373	37
County Totals	**3,585**	**2,518**	**23,705**	**570**	**4,009**	**768**	**145**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Floyd Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	81	6,665	682	3,715	1,381	705	0
Fuel Comb. Industrial	63	3,539	1,360	5,819	242	144	0
Fuel Comb. Other	276	155	1,020	35	167	166	0
Other Industrial Processes	1,570	1,069	4,134	115	447	367	0
Solvent Utilization	3,274	0	0	0	0	0	0
Storage & Transport	585	0	0	0	0	0	0
Waste Disposal & Recycling	169	37	560	4	167	151	0
Highway Vehicles	2,561	2,151	22,246	15	58	36	126
Off-highway	732	927	8,138	13	55	52	0
Miscellaneous	194	82	3,922	22	2,515	561	639
County Totals	**9,510**	**14,629**	**42,067**	**9,743**	**5,035**	**2,186**	**766**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Forsyth Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	20	254	217	554	81	52	0
Fuel Comb. Other	654	197	1,047	23	101	99	0
Other Industrial Processes	207	2	0	0	87	17	0
Solvent Utilization	1,238	0	0	0	0	0	0
Storage & Transport	172	0	0	0	0	0	0
Waste Disposal & Recycling	176	43	1,044	9	374	342	0
Highway Vehicles	1,517	2,262	16,918	19	76	50	140
Off-highway	1,113	895	21,151	18	94	89	1
Miscellaneous	9	3	156	0	5,369	589	1,250
County Totals	**5,110**	**3,659**	**40,536**	**626**	**6,184**	**1,240**	**1,392**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	91	81	206	30	19	0
Fuel Comb. Other	59	16	209	3	34	34	0
Other Industrial Processes	0	0	0	0	84	16	0
Solvent Utilization	621	0	0	0	0	0	0
Storage & Transport	122	0	0	0	0	0	0
Waste Disposal & Recycling	78	20	532	1	104	98	0
Highway Vehicles	1,038	1,350	11,333	8	35	23	61
Off-highway	104	90	1,255	1	7	6	0
Miscellaneous	20	7	373	2	1,485	187	4,456
County Totals	**2,052**	**1,576**	**13,785**	**223**	**1,782**	**388**	**4,517**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Fulton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	179	2,427	1,449	3,820	756	571	0
Fuel Comb. Other	817	1,949	2,515	283	452	448	3
Chemical & Allied Product Mfg	39	0	0	0	0	0	0
Petroleum & Related Industries	65	3	49	81	83	53	0
Other Industrial Processes	803	660	30	3	474	390	197
Solvent Utilization	16,771	17	0	0	0	0	0
Storage & Transport	777	0	0	0	0	0	0
Waste Disposal & Recycling	166	127	857	15	128	91	4
Highway Vehicles	15,498	17,120	176,759	157	555	328	1,401
Off-highway	4,208	6,142	81,040	114	487	466	6
Miscellaneous	15	1	72	0	3,392	351	138
County Totals	**39,343**	**28,450**	**262,774**	**4,476**	**6,330**	**2,700**	**1,751**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Gilmer Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	138	122	312	46	29	0
Fuel Comb. Other	55	12	194	8	34	34	0
Other Industrial Processes	0	0	0	0	29	5	0
Solvent Utilization	455	0	0	0	0	0	0
Storage & Transport	39	0	0	0	0	0	0
Waste Disposal & Recycling	105	30	812	1	141	135	0
Highway Vehicles	764	860	7,345	6	24	16	42
Off-highway	153	138	1,609	2	11	11	0
Miscellaneous	3	1	69	0	543	64	2,737
County Totals	**1,590**	**1,181**	**10,155**	**332**	**831**	**297**	**2,780**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Glascock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	60	49	6	0	0	0
Fuel Comb. Other	7	1	27	0	4	4	0
Other Industrial Processes	0	0	0	0	256	133	0
Solvent Utilization	52	0	0	0	0	0	0
Storage & Transport	0	0	0	0	2	1	0
Waste Disposal & Recycling	87	35	1,180	0	126	125	0
Highway Vehicles	83	86	730	0	2	1	4
Off-highway	12	18	104	0	1	1	0
Miscellaneous	51	10	659	2	229	91	87
County Totals	**299**	**213**	**2,752**	**10**	**624**	**360**	**91**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Glynn Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	14	173	372	7	58	42	0
Fuel Comb. Industrial	157	890	3,197	2,087	70	45	1
Fuel Comb. Other	108	72	409	28	67	67	0
Chemical & Allied Product Mfg	523	0	0	0	0	0	0
Other Industrial Processes	1,499	1,403	7,048	238	512	353	92
Solvent Utilization	1,773	0	0	0	0	0	0
Storage & Transport	548	0	0	0	35	10	0
Waste Disposal & Recycling	161	58	1,778	1	220	215	0
Highway Vehicles	2,109	1,980	20,049	13	52	33	110
Off-highway	1,424	1,475	11,529	122	89	84	0
Miscellaneous	176	78	3,675	21	2,245	508	25
County Totals	**8,497**	**6,132**	**48,060**	**2,522**	**3,352**	**1,360**	**232**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Gordon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	36	430	381	969	143	92	0
Fuel Comb. Other	113	50	406	15	67	67	0
Other Industrial Processes	19	0	0	0	77	15	0
Solvent Utilization	1,401	0	0	0	0	0	0
Storage & Transport	249	0	0	0	0	0	0
Waste Disposal & Recycling	205	32	354	5	156	139	0
Highway Vehicles	1,777	1,852	17,680	12	49	31	97
Off-highway	355	902	3,305	12	40	37	0
Miscellaneous	70	29	1,399	7	2,762	401	2,363
County Totals	**4,229**	**3,297**	**23,528**	**1,023**	**3,298**	**786**	**2,462**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Grady Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	35	31	79	11	7	0
Fuel Comb. Other	61	14	215	4	36	36	0
Other Industrial Processes	0	0	0	0	88	17	0
Solvent Utilization	609	0	0	0	0	0	0
Storage & Transport	63	0	0	0	0	0	0
Waste Disposal & Recycling	232	91	2,949	1	333	329	0
Highway Vehicles	694	669	6,224	4	18	12	35
Off-highway	123	174	1,963	3	13	13	0
Miscellaneous	1,327	573	27,187	157	4,255	2,516	789
County Totals	**3,114**	**1,558**	**38,570**	**250**	**4,757**	**2,932**	**825**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Greene Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	61	55	140	20	13	0
Fuel Comb. Other	39	12	140	2	23	23	0
Other Industrial Processes	0	0	0	0	45	9	0
Solvent Utilization	337	0	0	0	0	0	0
Storage & Transport	66	0	0	0	0	0	0
Waste Disposal & Recycling	99	35	1,056	1	138	135	0
Highway Vehicles	687	853	7,180	5	22	15	39
Off-highway	555	219	3,117	3	22	21	0
Miscellaneous	254	113	5,325	31	1,011	500	534
County Totals	**2,045**	**1,296**	**16,876**	**184**	**1,284**	**717**	**573**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Gwinnett Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	112	1,356	1,161	2,928	434	280	0
Fuel Comb. Other	975	1,012	2,078	155	681	679	0
Other Industrial Processes	173	0	0	0	40	8	0
Solvent Utilization	9,594	0	0	0	0	0	0
Storage & Transport	1,044	0	0	0	0	0	0
Waste Disposal & Recycling	205	115	1,127	5	60	42	0
Highway Vehicles	8,678	9,717	93,771	87	315	190	749
Off-highway	4,514	4,413	117,478	85	462	439	6
Miscellaneous	6	1	57	0	4,185	451	122
County Totals	**25,305**	**16,616**	**215,676**	**3,263**	**6,179**	**2,092**	**880**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Habersham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	16	199	176	448	66	42	0
Fuel Comb. Other	91	34	326	13	54	54	0
Other Industrial Processes	15	0	0	0	54	10	0
Solvent Utilization	1,025	0	0	0	0	0	0
Storage & Transport	213	0	0	0	0	0	0
Waste Disposal & Recycling	105	22	287	3	123	111	0
Highway Vehicles	1,004	1,122	9,573	7	32	21	55
Off-highway	466	289	3,337	4	27	26	0
Miscellaneous	31	14	668	3	1,539	209	2,802
County Totals	**2,971**	**1,682**	**14,369**	**482**	**1,899**	**477**	**2,858**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Hall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	80	1,043	919	2,678	316	203	0
Fuel Comb. Other	290	169	1,073	46	176	176	0
Other Industrial Processes	214	0	0	0	86	18	0
Solvent Utilization	3,592	0	0	0	0	0	0
Storage & Transport	747	0	0	0	0	0	0
Waste Disposal & Recycling	406	88	1,482	11	471	432	0
Highway Vehicles	3,499	3,629	35,858	25	98	63	198
Off-highway	1,700	1,106	17,774	19	101	96	1
Miscellaneous	4	1	58	0	7,697	806	4,193
County Totals	**10,535**	**6,039**	**57,167**	**2,781**	**8,949**	**1,795**	**4,393**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Hancock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	2	2	6	0	0	0
Fuel Comb. Other	14	5	50	1	8	8	0
Other Industrial Processes	0	0	0	0	28	5	0
Solvent Utilization	210	0	0	0	0	0	0
Storage & Transport	56	0	0	0	0	0	0
Waste Disposal & Recycling	48	14	384	0	65	63	0
Highway Vehicles	327	345	2,911	2	9	6	17
Off-highway	118	51	690	0	4	4	0
Miscellaneous	217	95	4,506	26	709	408	88
County Totals	**992**	**514**	**8,545**	**37**	**827**	**497**	**105**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Haralson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	95	84	213	31	20	0
Fuel Comb. Other	68	26	242	9	40	40	0
Other Industrial Processes	12	0	0	0	46	9	0
Solvent Utilization	1,472	0	0	0	0	0	0
Storage & Transport	505	0	0	0	0	0	0
Waste Disposal & Recycling	56	13	171	2	73	66	0
Highway Vehicles	783	1,000	8,542	6	27	18	46
Off-highway	77	258	1,108	3	9	8	0
Miscellaneous	84	37	1,761	10	958	230	399
County Totals	**3,067**	**1,431**	**11,911**	**246**	**1,188**	**393**	**446**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Harris Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	18	279	148	139	20	13	0
Fuel Comb. Other	64	10	223	2	37	37	0
Other Industrial Processes	0	0	0	0	40	8	0
Solvent Utilization	450	0	0	0	0	0	0
Storage & Transport	42	0	0	0	0	0	0
Waste Disposal & Recycling	145	46	1,330	2	199	192	0
Highway Vehicles	884	1,083	9,109	7	29	19	50
Off-highway	448	210	3,599	4	25	23	0
Miscellaneous	382	170	7,996	46	1,533	749	126
County Totals	**2,437**	**1,800**	**22,408**	**202**	**1,885**	**1,044**	**177**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Hart Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	2	2	0	0	0	0
Fuel Comb. Industrial	11	135	120	305	45	29	0
Fuel Comb. Other	72	18	252	4	42	42	0
Other Industrial Processes	0	0	0	0	112	22	0
Solvent Utilization	620	0	0	0	0	0	0
Storage & Transport	48	0	0	0	0	0	0
Waste Disposal & Recycling	49	9	144	1	62	57	0
Highway Vehicles	702	751	6,313	5	21	14	36
Off-highway	671	142	3,553	2	20	18	0
Miscellaneous	11	4	206	1	1,920	225	2,517
County Totals	**2,188**	**1,062**	**10,592**	**320**	**2,224**	**410**	**2,554**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Heard Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	248	5,509	4,361	41,628	2,688	1,697	227
Fuel Comb. Industrial	1	20	17	45	6	4	0
Fuel Comb. Other	23	5	81	3	13	13	0
Other Industrial Processes	4	0	0	0	39	7	0
Solvent Utilization	218	0	0	0	0	0	0
Storage & Transport	83	0	0	0	0	0	0
Waste Disposal & Recycling	81	27	793	1	112	108	0
Highway Vehicles	301	322	2,737	2	9	6	15
Off-highway	453	69	1,740	1	16	15	0
Miscellaneous	159	70	3,326	19	701	318	597
County Totals	**1,576**	**6,026**	**13,058**	**41,701**	**3,589**	**2,173**	**841**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Henry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	456	1,172	906	343	51	33	0
Fuel Comb. Other	599	172	948	28	123	123	0
Other Industrial Processes	106	0	0	0	68	13	0
Solvent Utilization	1,478	0	0	0	0	0	0
Storage & Transport	92	0	0	0	0	0	0
Waste Disposal & Recycling	166	41	990	9	356	326	0
Highway Vehicles	2,538	3,690	30,096	30	115	73	235
Off-highway	653	1,445	10,076	26	102	98	1
Miscellaneous	29	10	536	2	4,541	528	114
County Totals	**6,122**	**6,533**	**43,554**	**441**	**5,358**	**1,196**	**350**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Houston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	4	130	164	0	13	13	12
Fuel Comb. Industrial	52	3,008	4,875	1,748	296	268	0
Fuel Comb. Other	67	82	202	21	32	32	0
Chemical & Allied Product Mfg	35	0	0	0	0	0	0
Other Industrial Processes	317	19	162	33	434	228	0
Solvent Utilization	2,715	0	0	0	0	0	0
Storage & Transport	433	0	0	0	20	12	0
Waste Disposal & Recycling	357	138	4,388	3	510	502	0
Highway Vehicles	2,741	2,554	25,792	17	67	42	142
Off-highway	744	877	8,554	15	70	66	0
Miscellaneous	324	99	5,311	27	2,857	833	456
County Totals	**7,793**	**6,910**	**49,451**	**1,867**	**4,301**	**2,000**	**613**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Irwin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	29	26	66	9	6	0
Fuel Comb. Other	14	3	50	1	8	8	0
Other Industrial Processes	0	0	0	0	128	20	0
Solvent Utilization	223	0	0	0	0	0	0
Storage & Transport	4	0	0	0	0	0	0
Waste Disposal & Recycling	111	43	1,416	0	160	158	0
Highway Vehicles	319	341	2,892	2	9	6	16
Off-highway	150	446	1,008	6	20	19	0
Miscellaneous	321	79	4,652	21	1,756	667	345
County Totals	**1,146**	**943**	**10,047**	**98**	**2,094**	**887**	**362**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	31	59	0	4	4	0
Fuel Comb. Industrial	20	270	236	449	70	44	0
Fuel Comb. Other	86	36	310	13	51	51	0
Other Industrial Processes	121	229	161	0	283	111	0
Solvent Utilization	941	0	0	0	0	0	0
Storage & Transport	216	0	0	0	0	0	0
Waste Disposal & Recycling	164	50	1,232	3	222	210	0
Highway Vehicles	1,758	2,413	20,640	15	64	43	111
Off-highway	192	420	4,120	8	35	34	0
Miscellaneous	35	14	698	3	2,216	288	3,993
County Totals	**3,540**	**3,466**	**27,458**	**494**	**2,949**	**789**	**4,105**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Jasper Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	20	209	1,360	92	62	49	0
Fuel Comb. Other	16	6	58	3	10	9	0
Other Industrial Processes	294	5	440	1	619	492	0
Solvent Utilization	229	0	0	0	0	0	0
Storage & Transport	56	0	0	0	0	0	0
Waste Disposal & Recycling	57	17	442	1	77	73	0
Highway Vehicles	397	429	3,640	3	12	8	21
Off-highway	83	85	758	1	6	6	0
Miscellaneous	549	245	11,498	67	1,550	1,011	1,037
County Totals	**1,706**	**998**	**18,198**	**171**	**2,339**	**1,651**	**1,059**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Jeff Davis Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	88	79	200	29	19	0
Fuel Comb. Other	19	7	69	2	11	11	0
Other Industrial Processes	0	0	0	0	92	13	0
Solvent Utilization	365	0	0	0	0	0	0
Storage & Transport	195	0	0	0	0	0	0
Waste Disposal & Recycling	186	74	2,422	1	268	266	0
Highway Vehicles	394	429	3,648	2	12	8	21
Off-highway	77	120	994	2	8	7	0
Miscellaneous	323	128	6,271	35	1,452	661	188
County Totals	**1,570**	**849**	**13,486**	**245**	**1,876**	**987**	**209**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Jefferson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	0	0	0	0	0
Fuel Comb. Industrial	6	90	73	163	24	15	0
Fuel Comb. Other	29	12	104	2	17	17	0
Other Industrial Processes	3	127	55	6	342	172	0
Solvent Utilization	561	0	0	0	0	0	0
Storage & Transport	93	0	0	0	6	3	0
Waste Disposal & Recycling	152	52	1,568	2	211	206	0
Highway Vehicles	625	687	5,866	4	19	13	33
Off-highway	118	262	1,911	4	17	16	0
Miscellaneous	340	61	4,210	16	2,249	698	286
County Totals	**1,930**	**1,297**	**13,789**	**202**	**2,888**	**1,143**	**320**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Jenkins Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	56	50	127	18	12	0
Fuel Comb. Other	13	5	49	1	8	8	0
Other Industrial Processes	0	0	0	0	71	14	0
Solvent Utilization	206	0	0	0	0	0	0
Storage & Transport	41	0	0	0	0	0	0
Waste Disposal & Recycling	115	46	1,524	0	166	165	0
Highway Vehicles	300	330	2,810	2	9	6	16
Off-highway	83	227	768	3	10	10	0
Miscellaneous	224	64	3,561	17	981	433	266
County Totals	**991**	**730**	**8,765**	**152**	**1,267**	**650**	**282**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Johnson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	27	24	61	9	5	0
Fuel Comb. Other	26	4	92	0	15	15	0
Other Industrial Processes	0	0	0	0	76	15	0
Solvent Utilization	222	0	0	0	0	0	0
Storage & Transport	40	0	0	0	0	0	0
Waste Disposal & Recycling	45	13	359	0	61	58	0
Highway Vehicles	275	290	2,453	2	8	5	14
Off-highway	60	61	685	1	5	5	0
Miscellaneous	228	66	3,624	18	1,183	447	127
County Totals	**901**	**462**	**7,240**	**84**	**1,359**	**553**	**141**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Jones Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	125	144	22	4	3	0
Fuel Comb. Other	56	25	202	9	33	33	0
Other Industrial Processes	11	0	0	0	37	7	0
Solvent Utilization	448	0	0	0	0	0	0
Storage & Transport	136	0	0	0	0	0	0
Waste Disposal & Recycling	61	12	182	2	76	70	0
Highway Vehicles	676	718	6,335	5	20	13	36
Off-highway	84	358	971	5	14	13	0
Miscellaneous	574	256	12,037	70	1,866	1,081	221
County Totals	**2,052**	**1,497**	**19,873**	**114**	**2,054**	**1,223**	**258**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Lamar Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	66	58	149	22	14	0
Fuel Comb. Other	41	17	146	5	24	24	0
Other Industrial Processes	7	0	0	0	63	12	0
Solvent Utilization	480	0	0	0	0	0	0
Storage & Transport	86	0	0	0	0	0	0
Waste Disposal & Recycling	56	18	452	1	77	73	0
Highway Vehicles	536	626	5,283	4	17	11	29
Off-highway	52	83	706	1	6	6	0
Miscellaneous	54	18	965	5	707	153	405
County Totals	**1,321**	**830**	**7,613**	**166**	**918**	**296**	**435**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Lanier Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	6	6	15	2	1	0
Fuel Comb. Other	8	2	28	0	4	4	0
Other Industrial Processes	0	0	0	0	63	12	0
Solvent Utilization	140	0	0	0	0	0	0
Storage & Transport	23	0	0	0	0	0	0
Waste Disposal & Recycling	52	17	513	0	72	70	0
Highway Vehicles	206	226	1,928	1	6	4	11
Off-highway	420	111	1,500	1	13	12	0
Miscellaneous	323	134	6,437	36	1,122	614	88
County Totals	**1,176**	**498**	**10,415**	**56**	**1,286**	**720**	**100**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Laurens Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	44	1,207	766	2,099	430	130	0
Fuel Comb. Other	67	30	245	12	40	40	0
Other Industrial Processes	244	5	24	0	93	22	0
Solvent Utilization	1,748	0	0	0	0	0	0
Storage & Transport	171	0	0	0	0	0	0
Waste Disposal & Recycling	472	173	5,576	2	631	624	0
Highway Vehicles	1,818	1,958	17,640	13	52	34	98
Off-highway	233	226	3,283	4	18	18	0
Miscellaneous	583	163	9,088	44	3,129	1,150	355
County Totals	**5,383**	**3,765**	**36,625**	**2,176**	**4,398**	**2,021**	**454**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	18	16	41	6	3	0
Fuel Comb. Other	21	4	76	1	12	12	0
Other Industrial Processes	148	0	0	0	125	20	0
Solvent Utilization	412	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	177	62	1,929	1	249	243	0
Highway Vehicles	478	478	4,339	3	13	8	24
Off-highway	174	193	1,626	3	16	16	0
Miscellaneous	1,451	587	28,451	161	5,118	2,783	328
County Totals	**2,876**	**1,345**	**36,439**	**212**	**5,542**	**3,089**	**353**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Liberty Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	62	54	108	17	10	0
Fuel Comb. Other	30	92	223	38	32	32	0
Chemical & Allied Product Mfg	279	17	14	0	34	34	0
Other Industrial Processes	109	628	392	217	206	119	0
Solvent Utilization	1,162	0	0	0	0	0	0
Storage & Transport	180	0	0	0	0	0	0
Waste Disposal & Recycling	558	1,509	68,010	1	8,484	8,478	0
Highway Vehicles	1,402	1,585	14,382	10	42	28	79
Off-highway	631	547	3,435	8	29	27	0
Miscellaneous	791	348	16,423	95	3,091	1,534	106
County Totals	**5,151**	**4,792**	**102,935**	**481**	**11,938**	**10,265**	**187**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Lincoln Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	9	8	21	3	2	0
Fuel Comb. Other	28	3	96	2	16	16	0
Other Industrial Processes	0	0	0	0	69	13	0
Solvent Utilization	175	0	0	0	0	0	0
Storage & Transport	27	0	0	0	0	0	0
Waste Disposal & Recycling	64	21	637	0	89	86	0
Highway Vehicles	203	209	1,766	1	5	3	10
Off-highway	857	133	3,521	1	17	16	0
Miscellaneous	35	14	715	4	623	119	82
County Totals	**1,393**	**392**	**6,745**	**31**	**826**	**259**	**93**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Long Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	7	2	25	0	4	4	0
Other Industrial Processes	0	0	0	0	22	4	0
Solvent Utilization	159	0	0	0	0	0	0
Storage & Transport	4	0	0	0	0	0	0
Waste Disposal & Recycling	64	21	627	0	89	86	0
Highway Vehicles	308	354	3,041	2	10	6	17
Off-highway	72	141	612	2	6	6	0
Miscellaneous	364	158	7,491	43	897	652	272
County Totals	**981**	**678**	**11,798**	**49**	**1,031**	**761**	**290**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Lowndes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	134	1,061	1,200	1,185	310	217	0
Fuel Comb. Other	54	72	169	29	28	27	0
Other Industrial Processes	1,287	319	2,623	636	291	162	29
Solvent Utilization	2,246	0	0	0	0	0	0
Storage & Transport	733	0	0	0	2	1	0
Waste Disposal & Recycling	734	62	1,659	4	289	276	0
Highway Vehicles	2,807	2,984	28,099	19	78	50	154
Off-highway	931	710	8,886	12	61	58	0
Miscellaneous	843	358	17,088	98	4,910	1,812	195
County Totals	**9,774**	**5,569**	**59,729**	**1,986**	**5,972**	**2,608**	**380**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Lumpkin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	41	36	92	13	8	0
Fuel Comb. Other	39	13	139	6	23	23	0
Other Industrial Processes	8	0	0	0	29	5	0
Solvent Utilization	440	0	0	0	0	0	0
Storage & Transport	111	0	0	0	0	0	0
Waste Disposal & Recycling	71	19	447	1	93	87	0
Highway Vehicles	621	673	5,718	4	19	12	33
Off-highway	226	111	1,541	2	14	14	0
Miscellaneous	21	9	448	2	456	81	785
County Totals	**1,545**	**868**	**8,332**	**111**	**650**	**234**	**819**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, McDuffie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	35	149	179	205	52	30	0
Fuel Comb. Other	59	20	211	6	35	35	0
Other Industrial Processes	271	168	86	0	263	157	0
Solvent Utilization	502	0	0	0	0	0	0
Storage & Transport	126	0	0	0	0	0	0
Waste Disposal & Recycling	116	40	1,177	2	162	157	0
Highway Vehicles	718	840	7,325	5	22	14	40
Off-highway	333	140	1,830	2	13	12	0
Miscellaneous	113	45	2,227	12	1,240	301	275
County Totals	**2,278**	**1,405**	**13,037**	**234**	**1,790**	**709**	**316**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, McIntosh Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	3	3	8	1	0	0
Fuel Comb. Other	15	4	53	1	9	9	0
Other Industrial Processes	0	0	0	0	102	20	0
Solvent Utilization	406	0	0	0	0	0	0
Storage & Transport	59	0	0	0	0	0	0
Waste Disposal & Recycling	168	65	2,099	0	241	237	0
Highway Vehicles	794	1,135	9,505	7	28	19	49
Off-highway	1,355	246	4,732	3	26	24	0
Miscellaneous	286	128	6,016	35	1,561	604	96
County Totals	**3,086**	**1,583**	**22,410**	**56**	**1,971**	**916**	**147**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Macon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	42	37	95	14	9	0
Fuel Comb. Other	60	994	1,490	196	102	87	0
Other Industrial Processes	394	43	8	0	121	42	0
Solvent Utilization	341	0	0	0	0	0	0
Storage & Transport	43	0	0	0	0	0	0
Waste Disposal & Recycling	123	46	1,472	0	174	171	0
Highway Vehicles	399	427	3,626	2	12	8	21
Off-highway	93	400	870	5	15	14	0
Miscellaneous	260	96	4,812	26	1,722	600	1,330
County Totals	**1,719**	**2,051**	**12,318**	**328**	**2,162**	**935**	**1,351**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	324	3,505	1,036	317	52	35	0
Fuel Comb. Other	60	15	213	1	35	35	0
Other Industrial Processes	0	0	0	0	77	15	0
Solvent Utilization	469	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	107	27	656	2	141	134	0
Highway Vehicles	708	756	6,416	5	21	14	37
Off-highway	71	175	1,058	2	8	7	0
Miscellaneous	29	11	555	3	1,842	234	3,311
County Totals	**1,782**	**4,490**	**9,936**	**332**	**2,179**	**478**	**3,348**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	83	77	185	27	18	0
Fuel Comb. Other	15	2	54	0	9	9	0
Other Industrial Processes	199	1	0	0	67	25	0
Solvent Utilization	366	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	98	37	1,185	0	139	137	0
Highway Vehicles	235	247	2,095	1	7	4	12
Off-highway	54	46	1,229	0	5	4	0
Miscellaneous	251	93	4,668	25	768	453	280
County Totals	**1,238**	**513**	**9,311**	**215**	**1,024**	**653**	**292**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Meriwether Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	47	156	782	218	52	41	0
Fuel Comb. Other	73	141	1,068	9	121	69	0
Other Industrial Processes	324	0	0	0	212	129	0
Solvent Utilization	680	0	0	0	0	0	0
Storage & Transport	147	0	0	0	0	0	0
Waste Disposal & Recycling	120	39	1,032	2	165	157	0
Highway Vehicles	726	825	6,963	5	22	15	39
Off-highway	95	403	1,117	5	14	13	0
Miscellaneous	308	130	6,213	35	1,664	643	191
County Totals	**2,525**	**1,695**	**17,177**	**277**	**2,252**	**1,069**	**231**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Miller Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	12	2	42	1	7	7	0
Other Industrial Processes	0	0	0	0	141	23	0
Solvent Utilization	145	0	0	0	0	0	0
Storage & Transport	19	0	0	0	0	0	0
Waste Disposal & Recycling	98	37	1,211	0	140	138	0
Highway Vehicles	240	259	2,200	1	7	4	12
Off-highway	37	107	416	2	10	9	0
Miscellaneous	360	125	6,399	34	2,205	820	374
County Totals	**914**	**533**	**10,269**	**41**	**2,513**	**1,005**	**387**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Mitchell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	74	52	0	4	4	4
Fuel Comb. Industrial	13	160	142	362	53	34	0
Fuel Comb. Other	30	11	110	5	18	18	0
Other Industrial Processes	0	0	0	0	140	23	0
Solvent Utilization	622	0	0	0	0	0	0
Storage & Transport	99	0	0	0	0	0	0
Waste Disposal & Recycling	305	122	4,006	1	438	435	0
Highway Vehicles	649	678	6,014	4	19	12	34
Off-highway	445	222	2,425	4	29	28	0
Miscellaneous	1,459	605	29,094	166	5,329	2,851	2,160
County Totals	**3,627**	**1,875**	**41,846**	**543**	**6,034**	**3,408**	**2,199**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Monroe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	323	19,353	2,724	106,690	627	355	3
Fuel Comb. Industrial	1	17	15	38	5	3	0
Fuel Comb. Other	50	18	178	7	29	29	0
Other Industrial Processes	9	0	0	0	37	7	0
Solvent Utilization	440	0	0	0	0	0	0
Storage & Transport	127	0	0	0	0	0	0
Waste Disposal & Recycling	142	49	1,468	1	195	189	0
Highway Vehicles	1,550	2,147	17,976	13	55	36	94
Off-highway	270	402	1,705	5	19	18	0
Miscellaneous	268	118	5,585	32	1,083	526	777
County Totals	**3,184**	**22,108**	**29,654**	**106,789**	**2,055**	**1,167**	**875**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Montgomery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	8	7	19	2	1	0
Fuel Comb. Other	11	3	40	1	6	6	0
Other Industrial Processes	0	0	0	0	67	13	0
Solvent Utilization	188	0	0	0	0	0	0
Storage & Transport	19	0	0	0	0	0	0
Waste Disposal & Recycling	74	24	759	0	99	97	0
Highway Vehicles	241	259	2,211	1	7	4	12
Off-highway	80	54	1,217	1	6	6	0
Miscellaneous	153	49	2,586	13	866	313	121
County Totals	**768**	**399**	**6,822**	**38**	**1,056**	**443**	**134**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Morgan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	168	944	164	56	34	0
Fuel Comb. Other	39	14	141	6	23	23	0
Other Industrial Processes	81	0	0	0	413	252	0
Solvent Utilization	477	0	0	0	0	0	0
Storage & Transport	99	0	0	0	0	0	0
Waste Disposal & Recycling	110	39	1,174	1	154	150	0
Highway Vehicles	914	1,169	9,865	7	31	20	53
Off-highway	303	205	1,614	3	17	16	0
Miscellaneous	226	94	4,544	26	1,263	477	1,233
County Totals	**2,270**	**1,693**	**18,285**	**208**	**1,959**	**975**	**1,287**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Murray Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	52	498	2,059	0	165	165	161
Fuel Comb. Industrial	26	308	274	697	103	66	0
Fuel Comb. Other	68	15	239	4	40	40	0
Other Industrial Processes	0	0	0	0	48	9	0
Solvent Utilization	762	0	0	0	0	0	0
Storage & Transport	78	0	0	0	0	0	0
Waste Disposal & Recycling	165	48	1,309	2	222	213	0
Highway Vehicles	896	993	8,492	6	28	19	48
Off-highway	156	431	2,565	5	18	17	0
Miscellaneous	393	177	8,306	48	2,080	828	695
County Totals	**2,600**	**2,473**	**23,247**	**766**	**2,707**	**1,360**	**906**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Muscogee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	61	719	640	1,627	241	155	0
Fuel Comb. Other	140	298	517	70	76	76	0
Metals Processing	45	16	325	0	131	75	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	1,030	0	0	0	30	9	0
Solvent Utilization	5,629	0	0	0	0	0	0
Storage & Transport	363	0	28	0	92	32	0
Waste Disposal & Recycling	9	4	13	3	4	3	0
Highway Vehicles	3,465	2,666	30,404	19	70	42	170
Off-highway	555	821	11,013	16	64	62	0
Miscellaneous	2	0	29	0	336	35	36
County Totals	**11,303**	**4,527**	**42,973**	**1,737**	**1,048**	**491**	**208**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Newton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	19	235	207	524	77	50	0
Fuel Comb. Other	133	67	484	18	80	79	0
Other Industrial Processes	825	0	0	0	82	22	0
Solvent Utilization	1,462	0	0	0	0	0	0
Storage & Transport	295	0	0	0	0	0	0
Waste Disposal & Recycling	268	83	2,178	5	364	347	0
Highway Vehicles	1,666	1,955	17,810	13	52	34	98
Off-highway	274	555	5,154	11	45	43	0
Miscellaneous	71	26	1,329	7	3,011	422	203
County Totals	**5,017**	**2,924**	**27,166**	**580**	**3,714**	**1,000**	**302**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Oconee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	47	41	105	15	10	0
Fuel Comb. Other	57	25	206	7	34	34	0
Other Industrial Processes	9	0	0	0	78	15	0
Solvent Utilization	623	0	0	0	0	0	0
Storage & Transport	131	0	0	0	0	0	0
Waste Disposal & Recycling	136	39	1,033	2	175	167	0
Highway Vehicles	995	1,038	9,498	7	29	19	54
Off-highway	126	291	2,869	5	22	21	0
Miscellaneous	26	8	455	2	1,615	209	982
County Totals	**2,111**	**1,450**	**14,104**	**131**	**1,971**	**477**	**1,037**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Oglethorpe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	4	4	11	1	1	0
Fuel Comb. Other	30	6	104	1	17	17	0
Other Industrial Processes	0	0	0	0	46	9	0
Solvent Utilization	278	0	0	0	0	0	0
Storage & Transport	17	0	0	0	0	0	0
Waste Disposal & Recycling	154	57	1,826	1	218	214	0
Highway Vehicles	370	397	3,370	2	11	7	19
Off-highway	96	65	1,903	1	8	8	0
Miscellaneous	167	72	3,447	19	848	346	2,034
County Totals	**1,114**	**605**	**10,658**	**37**	**1,152**	**604**	**2,054**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Paulding Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	57	49	123	18	11	0
Fuel Comb. Other	1,012	116	1,476	19	86	86	0
Other Industrial Processes	16	0	0	0	42	8	0
Solvent Utilization	904	0	0	0	0	0	0
Storage & Transport	48	0	0	0	0	0	0
Waste Disposal & Recycling	222	68	2,038	7	425	400	0
Highway Vehicles	930	1,341	9,911	11	44	29	82
Off-highway	298	844	5,916	14	49	47	0
Miscellaneous	26	11	527	3	2,312	284	320
County Totals	**3,465**	**2,438**	**19,919**	**179**	**2,980**	**868**	**403**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Peach Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	1	0	0	0	0
Fuel Comb. Industrial	13	153	136	347	51	33	0
Fuel Comb. Other	32	17	120	3	19	19	0
Other Industrial Processes	0	0	0	0	108	21	0
Solvent Utilization	580	0	0	0	0	0	0
Storage & Transport	126	0	0	0	0	0	0
Waste Disposal & Recycling	71	19	482	1	94	89	0
Highway Vehicles	957	1,225	10,598	7	32	21	57
Off-highway	256	293	2,178	4	18	17	0
Miscellaneous	86	25	1,394	7	2,007	350	117
County Totals	**2,123**	**1,737**	**14,913**	**372**	**2,333**	**554**	**174**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Pickens Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	63	55	137	20	13	0
Fuel Comb. Other	52	21	186	9	32	31	0
Other Industrial Processes	8	0	0	0	117	77	0
Solvent Utilization	547	0	0	0	0	0	0
Storage & Transport	116	0	0	0	0	0	0
Waste Disposal & Recycling	93	25	586	2	123	116	0
Highway Vehicles	640	784	6,763	5	22	15	38
Off-highway	265	156	2,393	3	19	18	0
Miscellaneous	36	16	782	4	782	141	1,250
County Totals	**1,765**	**1,067**	**10,767**	**163**	**1,118**	**414**	**1,289**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Pierce Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	31	142	41	33	23	0
Fuel Comb. Other	21	6	76	1	12	12	0
Other Industrial Processes	202	5	26	0	78	21	0
Solvent Utilization	369	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	187	71	2,299	1	266	263	0
Highway Vehicles	520	591	5,080	4	16	11	29
Off-highway	67	409	949	5	16	15	0
Miscellaneous	195	56	3,094	15	1,274	422	185
County Totals	**1,604**	**1,172**	**11,668**	**70**	**1,698**	**769**	**215**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Pike Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	7	6	15	2	1	0
Fuel Comb. Other	30	6	106	4	18	18	0
Other Industrial Processes	5	0	0	0	67	13	0
Solvent Utilization	235	0	0	0	0	0	0
Storage & Transport	68	0	0	0	0	0	0
Waste Disposal & Recycling	73	21	582	1	98	94	0
Highway Vehicles	378	418	3,561	2	12	8	20
Off-highway	49	53	700	1	5	4	0
Miscellaneous	82	29	1,491	8	955	221	230
County Totals	**924**	**537**	**6,448**	**33**	**1,159**	**362**	**251**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Polk Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	91	90	0	7	7	7
Fuel Comb. Industrial	10	137	114	283	42	27	0
Fuel Comb. Other	120	49	431	14	71	71	0
Other Industrial Processes	27	0	0	0	66	16	0
Solvent Utilization	1,195	0	0	0	0	0	0
Storage & Transport	241	0	0	0	0	0	0
Waste Disposal & Recycling	130	37	879	3	168	158	0
Highway Vehicles	1,010	995	9,058	6	27	18	51
Off-highway	296	439	2,847	5	22	20	0
Miscellaneous	91	39	1,879	10	1,732	322	473
County Totals	**3,126**	**1,791**	**15,302**	**324**	**2,138**	**642**	**533**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Pulaski Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	17	15	39	5	3	0
Fuel Comb. Other	15	8	58	1	9	9	0
Other Industrial Processes	820	0	0	0	104	19	0
Solvent Utilization	231	0	0	0	0	0	0
Storage & Transport	20	0	0	0	0	0	0
Waste Disposal & Recycling	91	36	1,159	0	131	129	0
Highway Vehicles	265	287	2,451	2	8	5	14
Off-highway	66	86	687	1	8	7	0
Miscellaneous	227	69	3,736	19	1,487	528	202
County Totals	**1,740**	**505**	**8,108**	**64**	**1,754**	**703**	**216**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Putnam Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	146	23,562	1,217	70,403	2,772	1,415	0
Fuel Comb. Industrial	11	152	240	212	41	30	0
Fuel Comb. Other	47	12	167	1	27	27	0
Other Industrial Processes	166	0	0	0	54	11	0
Solvent Utilization	505	0	0	0	0	0	0
Storage & Transport	35	0	0	0	0	0	0
Waste Disposal & Recycling	37	7	113	1	47	44	0
Highway Vehicles	674	732	6,237	5	21	14	36
Off-highway	334	149	1,906	2	13	12	0
Miscellaneous	517	225	10,663	61	1,627	964	366
County Totals	**2,477**	**24,841**	**20,545**	**70,688**	**4,605**	**2,519**	**402**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Quitman Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	2	2	6	0	0	0
Fuel Comb. Other	3	0	13	0	2	2	0
Other Industrial Processes	0	0	0	0	36	7	0
Solvent Utilization	58	0	0	0	0	0	0
Storage & Transport	2	0	0	0	0	0	0
Waste Disposal & Recycling	43	16	538	0	61	60	0
Highway Vehicles	93	103	882	0	2	1	5
Off-highway	175	37	736	1	4	4	0
Miscellaneous	168	74	3,502	20	439	306	33
County Totals	**545**	**235**	**5,676**	**28**	**548**	**383**	**38**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Rabun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	215	422	213	57	42	0
Fuel Comb. Other	69	9	239	5	41	41	0
Other Industrial Processes	0	0	0	0	29	5	0
Solvent Utilization	339	0	0	0	0	0	0
Storage & Transport	126	0	0	0	0	0	0
Waste Disposal & Recycling	42	8	129	1	54	50	0
Highway Vehicles	485	535	4,566	3	15	10	26
Off-highway	1,007	99	3,727	1	34	31	0
Miscellaneous	24	11	519	3	457	86	269
County Totals	**2,114**	**879**	**9,605**	**229**	**690**	**268**	**295**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Randolph Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	20	17	45	6	4	0
Fuel Comb. Other	7	5	19	1	3	3	0
Other Industrial Processes	0	0	0	0	91	13	0
Solvent Utilization	223	0	0	0	0	0	0
Storage & Transport	59	0	0	0	0	0	0
Waste Disposal & Recycling	115	46	1,533	0	167	165	0
Highway Vehicles	259	271	2,293	1	7	5	13
Off-highway	231	89	1,234	1	13	13	0
Miscellaneous	384	150	7,370	41	1,260	722	190
County Totals	**1,282**	**583**	**12,469**	**92**	**1,550**	**928**	**203**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Richmond Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	349	3,838	13,270	5,962	651	488	4
Fuel Comb. Other	143	281	511	81	78	77	0
Chemical & Allied Product Mfg	853	2,453	6,010	549	380	294	1,032
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	1,565	1,256	4,152	1,294	492	365	252
Solvent Utilization	5,775	0	0	0	0	0	0
Storage & Transport	1,143	0	0	0	20	12	0
Waste Disposal & Recycling	173	39	1,153	4	119	118	0
Highway Vehicles	4,419	3,683	40,477	26	97	59	226
Off-highway	506	908	9,632	17	63	60	0
Miscellaneous	231	99	4,720	27	1,654	527	97
County Totals	**15,162**	**12,561**	**79,929**	**7,962**	**3,558**	**2,004**	**1,615**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Rockdale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	27	331	284	711	105	68	0
Fuel Comb. Other	333	142	549	24	107	107	0
Other Industrial Processes	191	0	0	0	63	12	0
Solvent Utilization	1,307	0	0	0	0	0	0
Storage & Transport	67	0	0	0	0	0	0
Waste Disposal & Recycling	115	37	903	5	218	202	0
Highway Vehicles	1,273	1,343	13,351	12	44	26	108
Off-highway	289	450	6,749	8	34	32	0
Miscellaneous	0	0	15	0	2,587	270	50
County Totals	**3,607**	**2,305**	**21,852**	**761**	**3,161**	**719**	**159**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Schley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	30	27	68	10	6	0
Fuel Comb. Other	5	1	19	0	3	3	0
Other Industrial Processes	0	0	0	0	57	11	0
Solvent Utilization	141	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	40	14	453	0	57	56	0
Highway Vehicles	120	128	1,090	0	3	2	6
Off-highway	18	27	254	0	2	2	0
Miscellaneous	101	39	1,937	10	464	203	314
County Totals	**441**	**242**	**3,782**	**82**	**599**	**285**	**321**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Screven Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	57	50	129	19	12	0
Fuel Comb. Other	23	6	82	3	13	13	0
Other Industrial Processes	0	0	0	0	86	14	0
Solvent Utilization	404	0	0	0	0	0	0
Storage & Transport	54	0	0	0	0	0	0
Waste Disposal & Recycling	148	55	1,742	1	209	206	0
Highway Vehicles	476	521	4,430	3	15	10	25
Off-highway	173	212	1,270	3	15	14	0
Miscellaneous	490	155	8,226	42	2,203	962	263
County Totals	**1,775**	**1,008**	**15,803**	**183**	**2,563**	**1,234**	**289**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Seminole Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	4	3	9	1	0	0
Fuel Comb. Other	16	3	58	1	9	9	0
Other Industrial Processes	0	0	0	0	153	26	0
Solvent Utilization	211	0	0	0	0	0	0
Storage & Transport	29	0	0	0	0	0	0
Waste Disposal & Recycling	84	31	992	0	119	117	0
Highway Vehicles	287	305	2,595	2	8	5	15
Off-highway	523	177	1,941	3	19	18	0
Miscellaneous	628	248	12,105	68	2,583	1,251	278
County Totals	**1,780**	**771**	**17,697**	**84**	**2,896**	**1,429**	**293**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Spalding Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	21	254	224	566	84	54	0
Fuel Comb. Other	165	89	604	24	99	99	0
Other Industrial Processes	90	0	0	0	81	18	0
Solvent Utilization	1,621	0	0	0	0	0	0
Storage & Transport	377	0	0	0	0	0	0
Waste Disposal & Recycling	129	36	670	4	171	158	0
Highway Vehicles	1,416	1,502	14,525	10	40	26	81
Off-highway	339	241	3,967	4	22	21	0
Miscellaneous	35	11	588	3	2,644	321	97
County Totals	**4,197**	**2,136**	**20,580**	**612**	**3,145**	**699**	**179**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Stephens Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	14	174	155	394	58	37	0
Fuel Comb. Other	81	30	290	6	48	48	0
Other Industrial Processes	0	0	0	0	60	12	0
Solvent Utilization	1,208	0	0	0	0	0	0
Storage & Transport	119	0	0	0	0	0	0
Waste Disposal & Recycling	74	19	496	1	99	93	0
Highway Vehicles	698	650	6,097	4	18	11	34
Off-highway	327	214	2,268	2	15	14	0
Miscellaneous	36	16	770	4	1,096	170	816
County Totals	**2,561**	**1,105**	**10,077**	**414**	**1,396**	**388**	**851**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Stewart Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	12	10	27	4	2	0
Fuel Comb. Other	4	3	11	0	2	2	0
Other Industrial Processes	0	0	0	0	33	6	0
Solvent Utilization	139	0	0	0	0	0	0
Storage & Transport	33	0	0	0	0	0	0
Waste Disposal & Recycling	90	34	1,119	0	128	127	0
Highway Vehicles	255	287	2,459	1	8	5	14
Off-highway	140	113	1,537	3	12	11	0
Miscellaneous	650	282	13,372	77	1,560	1,164	141
County Totals	**1,314**	**733**	**18,511**	**111**	**1,748**	**1,319**	**155**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Sumter Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	142	126	321	47	30	0
Fuel Comb. Other	22	31	69	10	11	10	0
Other Industrial Processes	1,249	535	54	635	765	393	0
Solvent Utilization	1,098	0	0	0	0	0	0
Storage & Transport	133	0	0	0	0	0	0
Waste Disposal & Recycling	197	74	2,353	1	279	275	0
Highway Vehicles	795	747	7,018	5	20	13	40
Off-highway	224	247	2,474	4	20	19	0
Miscellaneous	480	167	8,527	45	3,343	1,115	543
County Totals	**4,212**	**1,944**	**20,625**	**1,023**	**4,488**	**1,857**	**583**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Talbot Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	61	107	0	8	8	8
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	19	3	67	0	11	11	0
Other Industrial Processes	0	0	0	0	31	6	0
Solvent Utilization	159	0	0	0	0	0	0
Storage & Transport	42	0	0	0	0	0	0
Waste Disposal & Recycling	78	28	901	0	111	109	0
Highway Vehicles	312	342	2,920	2	9	6	16
Off-highway	56	355	395	4	10	9	0
Miscellaneous	261	116	5,456	31	753	481	85
County Totals	**934**	**907**	**9,849**	**41**	**936**	**633**	**110**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Taliaferro Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	7	1	25	0	4	4	0
Other Industrial Processes	0	0	0	0	32	6	0
Solvent Utilization	43	0	0	0	0	0	0
Storage & Transport	1	0	0	0	0	0	0
Waste Disposal & Recycling	30	11	368	0	42	42	0
Highway Vehicles	222	308	2,581	1	7	5	13
Off-highway	11	65	149	0	2	2	0
Miscellaneous	58	25	1,209	7	189	109	83
County Totals	**373**	**414**	**4,334**	**11**	**279**	**170**	**96**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Tattnall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	11	10	26	3	2	0
Fuel Comb. Other	27	8	96	4	16	16	0
Other Industrial Processes	0	0	0	0	68	13	0
Solvent Utilization	466	0	0	0	0	0	0
Storage & Transport	59	0	0	0	0	0	0
Waste Disposal & Recycling	219	82	2,642	1	311	306	0
Highway Vehicles	541	581	4,934	4	16	11	28
Off-highway	128	99	1,164	2	10	9	0
Miscellaneous	296	100	5,165	27	1,836	638	2,122
County Totals	**1,740**	**883**	**14,013**	**65**	**2,263**	**998**	**2,151**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Taylor Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	7	6	17	2	1	0
Fuel Comb. Other	24	3	84	1	14	14	0
Other Industrial Processes	0	0	0	0	61	9	0
Solvent Utilization	186	0	0	0	0	0	0
Storage & Transport	40	0	0	0	0	0	0
Waste Disposal & Recycling	154	60	1,953	0	221	218	0
Highway Vehicles	360	391	3,329	2	11	7	19
Off-highway	79	325	787	4	11	10	0
Miscellaneous	127	42	2,201	11	764	274	472
County Totals	**974**	**830**	**8,363**	**38**	**1,087**	**537**	**491**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Telfair Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	89	79	201	29	19	0
Fuel Comb. Other	9	6	26	3	4	4	0
Other Industrial Processes	0	0	0	0	56	11	0
Solvent Utilization	405	0	0	0	0	0	0
Storage & Transport	31	0	0	0	0	0	0
Waste Disposal & Recycling	162	63	2,068	0	233	230	0
Highway Vehicles	319	346	2,948	2	9	6	16
Off-highway	93	126	927	2	7	7	0
Miscellaneous	421	163	8,020	44	1,478	794	194
County Totals	**1,450**	**795**	**14,071**	**255**	**1,820**	**1,074**	**211**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Terrell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	40	35	91	13	8	0
Fuel Comb. Other	8	5	23	2	4	4	0
Other Industrial Processes	0	0	0	0	131	21	0
Solvent Utilization	287	0	0	0	0	0	0
Storage & Transport	28	0	0	0	0	0	0
Waste Disposal & Recycling	95	36	1,185	0	136	134	0
Highway Vehicles	406	419	3,778	2	11	7	21
Off-highway	74	127	743	2	11	11	0
Miscellaneous	466	175	8,695	47	2,142	965	206
County Totals	**1,371**	**805**	**14,463**	**147**	**2,450**	**1,153**	**228**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Thomas Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	29	289	331	471	122	86	0
Fuel Comb. Other	32	54	98	91	15	15	0
Other Industrial Processes	522	29	48	16	208	80	0
Solvent Utilization	1,312	0	0	0	0	0	0
Storage & Transport	278	0	0	0	19	12	0
Waste Disposal & Recycling	152	47	1,367	2	208	201	0
Highway Vehicles	1,251	1,190	11,357	8	33	21	64
Off-highway	384	337	3,975	5	29	28	0
Miscellaneous	4,066	1,826	85,518	500	11,041	7,502	733
County Totals	**8,030**	**3,776**	**102,698**	**1,097**	**11,679**	**7,948**	**798**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Tift Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	189	167	414	61	39	0
Fuel Comb. Other	51	28	190	12	31	31	0
Other Industrial Processes	132	0	0	0	243	56	0
Solvent Utilization	1,074	0	0	0	0	0	0
Storage & Transport	429	0	0	0	0	0	0
Waste Disposal & Recycling	194	69	2,154	1	273	267	0
Highway Vehicles	1,404	1,539	14,479	10	40	26	79
Off-highway	240	404	4,352	6	27	26	0
Miscellaneous	229	76	3,965	20	3,435	731	273
County Totals	**3,772**	**2,307**	**25,309**	**466**	**4,114**	**1,178**	**353**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Toombs Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	100	89	227	33	21	0
Fuel Comb. Other	19	15	52	6	9	9	0
Other Industrial Processes	0	0	0	0	76	15	0
Solvent Utilization	756	0	0	0	0	0	0
Storage & Transport	84	0	0	0	0	0	0
Waste Disposal & Recycling	182	71	2,320	0	261	258	0
Highway Vehicles	702	683	6,401	4	19	12	36
Off-highway	101	111	1,680	2	9	9	0
Miscellaneous	312	90	4,972	24	1,629	619	277
County Totals	**2,167**	**1,073**	**15,517**	**267**	**2,038**	**945**	**314**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Towns Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	4	4	10	1	0	0
Fuel Comb. Other	35	5	122	2	21	21	0
Other Industrial Processes	0	0	0	0	38	7	0
Solvent Utilization	172	0	0	0	0	0	0
Storage & Transport	25	0	0	0	0	0	0
Waste Disposal & Recycling	32	7	156	0	42	39	0
Highway Vehicles	265	287	2,455	1	8	5	14
Off-highway	299	72	1,388	1	12	11	0
Miscellaneous	11	5	240	1	336	53	41
County Totals	**842**	**382**	**4,368**	**18**	**460**	**139**	**55**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Treutlen Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	7	6	16	2	1	0
Fuel Comb. Other	10	3	36	1	6	6	0
Other Industrial Processes	0	0	0	0	54	10	0
Solvent Utilization	156	0	0	0	0	0	0
Storage & Transport	7	0	0	0	0	0	0
Waste Disposal & Recycling	43	16	525	0	62	61	0
Highway Vehicles	357	454	3,813	2	12	8	20
Off-highway	41	36	345	0	3	3	0
Miscellaneous	169	50	2,731	13	538	293	43
County Totals	**787**	**569**	**7,458**	**35**	**679**	**384**	**63**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Troup Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	41	487	429	1,087	162	105	0
Fuel Comb. Other	88	73	240	23	41	40	0
Other Industrial Processes	428	20	8	0	75	24	0
Solvent Utilization	2,284	0	0	0	0	0	0
Storage & Transport	412	0	0	0	0	0	0
Waste Disposal & Recycling	232	67	1,691	4	266	251	0
Highway Vehicles	2,090	2,295	21,174	15	60	39	115
Off-highway	1,226	555	6,711	7	47	44	0
Miscellaneous	153	67	3,186	18	2,116	455	107
County Totals	**6,957**	**3,567**	**33,442**	**1,156**	**2,770**	**961**	**224**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Turner Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	15	14	36	5	3	0
Fuel Comb. Other	6	4	17	2	2	2	0
Other Industrial Processes	0	0	0	0	125	20	0
Solvent Utilization	225	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	4,815	2,072	70,002	0	7,054	7,052	0
Highway Vehicles	639	874	7,319	5	22	15	38
Off-highway	116	473	933	6	18	17	0
Miscellaneous	472	155	8,108	42	1,793	903	453
County Totals	**6,313**	**3,596**	**86,395**	**93**	**9,022**	**8,015**	**491**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Twiggs Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	72	59	5	4	1	0
Fuel Comb. Other	26	5	93	1	15	15	0
Other Industrial Processes	2	51	41	6	418	336	0
Solvent Utilization	216	0	0	0	0	0	0
Storage & Transport	28	0	0	0	44	41	0
Waste Disposal & Recycling	66	20	593	0	90	87	0
Highway Vehicles	592	774	6,515	4	20	13	35
Off-highway	71	79	596	1	4	4	0
Miscellaneous	223	91	4,403	25	854	426	50
County Totals	**1,233**	**1,095**	**12,302**	**45**	**1,452**	**927**	**86**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Union Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	16	14	37	5	3	0
Fuel Comb. Other	57	7	197	3	33	33	0
Other Industrial Processes	0	0	0	0	44	8	0
Solvent Utilization	344	0	0	0	0	0	0
Storage & Transport	28	0	0	0	0	0	0
Waste Disposal & Recycling	54	10	161	1	68	62	0
Highway Vehicles	550	594	5,053	4	16	11	29
Off-highway	183	124	1,806	2	12	12	0
Miscellaneous	69	30	1,452	8	793	192	114
County Totals	**1,288**	**784**	**8,685**	**57**	**975**	**324**	**143**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Upson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	72	114	0	9	9	8
Fuel Comb. Industrial	26	310	170	381	56	36	0
Fuel Comb. Other	49	31	184	7	30	30	0
Other Industrial Processes	0	0	0	0	47	9	0
Solvent Utilization	820	0	0	0	0	0	0
Storage & Transport	131	0	0	0	0	0	0
Waste Disposal & Recycling	81	21	537	1	107	101	0
Highway Vehicles	673	612	5,780	4	17	11	33
Off-highway	117	90	1,932	1	8	7	0
Miscellaneous	143	62	2,940	16	1,152	338	323
County Totals	**2,047**	**1,200**	**11,661**	**414**	**1,428**	**544**	**365**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Walker Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	28	371	341	940	112	72	0
Fuel Comb. Other	201	56	708	13	118	118	0
Other Industrial Processes	16	0	0	0	58	11	0
Solvent Utilization	1,754	0	0	0	0	0	0
Storage & Transport	284	0	0	0	0	0	0
Waste Disposal & Recycling	191	59	1,709	2	256	248	0
Highway Vehicles	1,320	1,181	11,367	8	32	21	65
Off-highway	142	199	3,073	3	15	14	0
Miscellaneous	64	28	1,325	7	1,896	295	849
County Totals	**4,004**	**1,895**	**18,525**	**976**	**2,491**	**781**	**914**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Walton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	4	149	173	0	13	13	13
Fuel Comb. Industrial	9	111	98	248	36	23	0
Fuel Comb. Other	121	52	434	17	72	72	0
Other Industrial Processes	109	4	4	0	78	15	0
Solvent Utilization	1,242	0	0	0	0	0	0
Storage & Transport	296	0	0	0	0	0	0
Waste Disposal & Recycling	286	98	2,813	4	396	383	0
Highway Vehicles	1,452	1,644	14,615	11	46	30	84
Off-highway	293	489	6,821	10	43	41	0
Miscellaneous	58	19	1,011	5	2,480	348	708
County Totals	**3,873**	**2,570**	**25,972**	**297**	**3,169**	**929**	**806**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Ware Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	103	92	234	34	22	0
Fuel Comb. Other	64	33	235	14	39	38	0
Other Industrial Processes	19	0	0	0	29	6	0
Solvent Utilization	1,001	0	0	0	0	0	0
Storage & Transport	408	0	0	0	0	0	0
Waste Disposal & Recycling	142	45	1,350	1	193	187	0
Highway Vehicles	1,075	1,022	9,927	7	28	18	56
Off-highway	381	759	3,502	10	34	32	0
Miscellaneous	961	420	19,841	115	2,619	1,754	419
County Totals	**4,063**	**2,385**	**34,949**	**384**	**2,979**	**2,060**	**475**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Warren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	93	186	85	16	10	0
Fuel Comb. Other	18	4	64	0	10	10	0
Other Industrial Processes	188	0	0	0	75	22	0
Solvent Utilization	258	0	0	0	0	0	0
Storage & Transport	17	0	0	0	0	0	0
Waste Disposal & Recycling	54	18	571	0	75	73	0
Highway Vehicles	393	505	4,249	3	13	8	23
Off-highway	41	98	407	1	4	4	0
Miscellaneous	137	52	2,606	14	674	273	120
County Totals	**1,120**	**774**	**8,085**	**106**	**871**	**404**	**143**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	5	198	203	0	16	16	15
Fuel Comb. Industrial	17	308	255	72	21	17	0
Fuel Comb. Other	59	21	212	4	35	35	0
Other Industrial Processes	229	80	64	73	733	533	0
Solvent Utilization	502	0	0	0	0	0	0
Storage & Transport	57	0	0	0	154	92	0
Waste Disposal & Recycling	159	58	1,836	1	225	221	0
Highway Vehicles	621	628	5,587	4	17	11	32
Off-highway	124	323	1,215	4	13	12	0
Miscellaneous	474	159	8,239	43	1,812	876	225
County Totals	**2,250**	**1,779**	**17,613**	**203**	**3,031**	**1,817**	**274**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Wayne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	693	1,293	2,487	312	253	0
Fuel Comb. Other	37	18	135	8	22	22	0
Other Industrial Processes	2,135	948	4,850	615	325	263	0
Solvent Utilization	732	0	0	0	0	0	0
Storage & Transport	147	0	0	0	0	0	0
Waste Disposal & Recycling	216	81	2,601	1	307	303	0
Highway Vehicles	780	775	7,175	5	21	14	41
Off-highway	323	529	1,993	7	24	23	0
Miscellaneous	363	138	6,838	37	1,397	688	232
County Totals	**4,753**	**3,186**	**24,887**	**3,163**	**2,412**	**1,569**	**273**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Webster Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	55	50	20	33	23	0
Fuel Comb. Other	3	0	12	0	2	2	0
Other Industrial Processes	200	0	0	0	74	20	0
Solvent Utilization	51	0	0	0	0	0	0
Storage & Transport	6	0	0	0	0	0	0
Waste Disposal & Recycling	45	17	580	0	64	64	0
Highway Vehicles	154	168	1,431	1	4	3	8
Off-highway	25	48	217	1	4	4	0
Miscellaneous	149	58	2,876	16	575	294	127
County Totals	**642**	**348**	**5,168**	**39**	**759**	**412**	**135**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Wheeler Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	8	2	31	0	5	5	0
Other Industrial Processes	0	0	0	0	47	9	0
Solvent Utilization	123	0	0	0	0	0	0
Storage & Transport	1	0	0	0	0	0	0
Waste Disposal & Recycling	116	46	1,522	0	167	166	0
Highway Vehicles	243	265	2,249	1	7	5	13
Off-highway	53	35	327	1	3	3	0
Miscellaneous	247	86	4,415	23	764	440	67
County Totals	**796**	**437**	**8,546**	**28**	**997**	**630**	**80**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, White Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	30	26	68	10	6	0
Fuel Comb. Other	51	11	177	6	30	30	0
Other Industrial Processes	7	0	0	0	40	8	0
Solvent Utilization	379	0	0	0	0	0	0
Storage & Transport	130	0	0	0	0	0	0
Waste Disposal & Recycling	58	12	175	1	74	67	0
Highway Vehicles	464	521	4,457	3	15	10	25
Off-highway	581	105	2,844	2	24	23	0
Miscellaneous	15	7	329	1	695	98	1,462
County Totals	**1,691**	**687**	**8,011**	**84**	**891**	**245**	**1,488**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Whitfield Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	150	2,272	1,832	3,657	576	336	1
Fuel Comb. Other	216	73	768	31	128	128	0
Chemical & Allied Product Mfg	403	0	0	0	0	0	0
Other Industrial Processes	341	147	95	278	108	41	0
Solvent Utilization	3,204	0	0	0	0	0	0
Storage & Transport	413	0	0	0	0	0	0
Waste Disposal & Recycling	270	65	1,602	5	336	318	0
Highway Vehicles	3,040	3,120	30,023	21	82	53	165
Off-highway	519	1,257	8,728	16	52	49	0
Miscellaneous	50	20	987	5	4,571	546	921
County Totals	**8,610**	**6,958**	**44,039**	**4,016**	**5,857**	**1,473**	**1,090**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Wilcox Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	7	6	16	2	1	0
Fuel Comb. Other	12	1	42	1	7	7	0
Other Industrial Processes	0	0	0	0	103	15	0
Solvent Utilization	168	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	169	67	2,206	0	244	242	0
Highway Vehicles	217	230	1,950	1	6	4	11
Off-highway	89	316	579	4	14	13	0
Miscellaneous	388	145	7,219	39	1,695	782	694
County Totals	**1,063**	**769**	**12,005**	**64**	**2,073**	**1,066**	**706**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Wilkes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	76	68	173	25	16	0
Fuel Comb. Other	38	12	135	3	22	22	0
Other Industrial Processes	0	0	0	0	47	9	0
Solvent Utilization	317	0	0	0	0	0	0
Storage & Transport	84	0	0	0	0	0	0
Waste Disposal & Recycling	99	37	1,206	0	140	138	0
Highway Vehicles	328	360	3,073	2	10	6	17
Off-highway	86	69	957	1	6	6	0
Miscellaneous	173	75	3,579	20	739	346	612
County Totals	**1,133**	**632**	**9,019**	**202**	**992**	**546**	**629**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Wilkinson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	23	639	327	323	42	21	0
Fuel Comb. Other	7	6	21	0	3	3	0
Other Industrial Processes	21	0	0	307	1,780	1,080	1
Solvent Utilization	240	0	0	0	0	0	0
Storage & Transport	11	0	0	0	52	33	0
Waste Disposal & Recycling	100	35	1,069	1	140	136	0
Highway Vehicles	414	452	3,843	3	13	8	22
Off-highway	135	210	965	2	9	8	0
Miscellaneous	144	56	2,779	15	631	281	40
County Totals	**1,099**	**1,400**	**9,007**	**655**	**2,673**	**1,574**	**65**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Georgia, Worth Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	0	8	7	18	2	1	0
Fuel Comb. Other	27	7	97	3	16	16	0
Other Industrial Processes	0	0	0	0	125	20	0
Solvent Utilization	461	0	0	0	0	0	0
Storage & Transport	62	0	0	0	0	0	0
Waste Disposal & Recycling	308	120	3,909	1	441	436	0
Highway Vehicles	759	795	7,097	5	22	14	40
Off-highway	318	191	2,059	3	23	22	0
Miscellaneous	1,394	564	27,339	154	5,232	2,729	564
County Totals	**3,333**	**1,688**	**40,510**	**187**	**5,864**	**3,241**	**605**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Adair Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	103	16	97	2	2	0
Fuel Comb. Other	59	14	202	21	39	39	0
Petroleum & Related Industries	9	1	3	12	0	0	0
Other Industrial Processes	0	0	0	0	97	30	0
Solvent Utilization	259	0	0	0	0	0	0
Storage & Transport	38	0	0	0	11	6	0
Waste Disposal & Recycling	35	7	107	1	44	41	0
Highway Vehicles	259	399	3,413	3	12	8	22
Off-highway	135	112	1,117	2	10	9	0
Miscellaneous	9	4	197	1	529	87	685
County Totals	**808**	**642**	**5,059**	**139**	**750**	**227**	**709**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Allen Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	180	67	291	11	3	0
Fuel Comb. Other	57	30	204	26	34	33	0
Petroleum & Related Industries	11	1	3	0	0	0	0
Other Industrial Processes	9	0	0	0	98	20	0
Solvent Utilization	381	0	0	0	0	0	0
Storage & Transport	66	0	0	0	4	2	0
Waste Disposal & Recycling	44	8	107	3	45	41	0
Highway Vehicles	215	325	2,763	2	10	7	18
Off-highway	150	165	1,198	3	14	13	0
Miscellaneous	90	0	4	0	539	69	1,030
County Totals	**1,032**	**711**	**4,348**	**327**	**759**	**191**	**1,049**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Anderson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	663	99	325	12	11	2
Fuel Comb. Other	57	35	216	74	38	36	0
Chemical & Allied Product Mfg	30	0	0	0	0	0	0
Petroleum & Related Industries	3	1	4	15	0	0	0
Other Industrial Processes	894	0	0	0	116	35	0
Solvent Utilization	284	0	0	0	0	0	0
Storage & Transport	63	0	0	0	13	8	0
Waste Disposal & Recycling	41	15	128	9	54	47	0
Highway Vehicles	295	437	4,011	3	14	9	25
Off-highway	75	228	940	3	10	10	0
Miscellaneous	4	2	100	0	483	65	202
County Totals	**1,760**	**1,384**	**5,500**	**432**	**745**	**225**	**230**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Ballard Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	35	446	219	69	25	16	0
Fuel Comb. Other	31	10	108	7	20	20	0
Chemical & Allied Product Mfg	20	72	140	0	20	13	0
Other Industrial Processes	688	217	1,880	565	415	258	0
Solvent Utilization	197	0	0	0	0	0	0
Storage & Transport	21	0	0	0	1	1	0
Waste Disposal & Recycling	24	4	72	0	30	28	0
Highway Vehicles	128	205	1,763	1	6	4	11
Off-highway	488	1,846	2,009	272	88	82	0
Miscellaneous	0	0	10	0	882	149	779
County Totals	**1,636**	**2,802**	**6,203**	**916**	**1,492**	**574**	**791**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Barren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	29	1,026	355	1,196	56	19	2
Fuel Comb. Other	136	80	488	79	84	83	0
Chemical & Allied Product Mfg	59	0	0	0	14	9	0
Metals Processing	21	0	0	0	3	3	0
Petroleum & Related Industries	4	4	17	0	0	0	0
Other Industrial Processes	141	0	1	2	230	103	0
Solvent Utilization	1,169	0	0	0	1	1	0
Storage & Transport	414	0	0	0	14	9	0
Waste Disposal & Recycling	93	18	221	9	95	85	0
Highway Vehicles	681	1,022	9,301	7	31	20	58
Off-highway	876	626	4,560	8	50	47	0
Miscellaneous	223	1	61	0	1,878	262	1,518
County Totals	**3,850**	**2,780**	**15,007**	**1,305**	**2,462**	**647**	**1,580**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Bath Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	311	67	0	4	2	0
Fuel Comb. Other	34	7	124	27	24	22	0
Other Industrial Processes	0	0	0	0	92	18	0
Solvent Utilization	131	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	30	5	91	0	38	35	0
Highway Vehicles	226	413	3,431	2	12	8	21
Off-highway	112	90	746	1	8	8	0
Miscellaneous	70	31	1,490	8	702	205	304
County Totals	**616**	**861**	**5,951**	**43**	**882**	**301**	**326**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Bell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	175	30	108	4	3	0
Fuel Comb. Other	104	52	419	277	90	80	0
Metals Processing	0	0	0	0	1	1	0
Petroleum & Related Industries	0	0	9	0	0	0	0
Other Industrial Processes	40	0	0	0	80	38	0
Solvent Utilization	392	0	0	0	1	0	0
Storage & Transport	218	0	0	0	26	15	0
Waste Disposal & Recycling	53	11	163	2	67	62	0
Highway Vehicles	432	625	5,812	5	20	13	37
Off-highway	68	116	1,084	1	6	6	0
Miscellaneous	63	28	1,349	7	305	131	12
County Totals	**1,379**	**1,010**	**8,869**	**403**	**605**	**354**	**51**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Boone Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	50	1,332	421	2,221	103	63	26
Fuel Comb. Industrial	25	1,811	304	864	35	31	6
Fuel Comb. Other	170	109	594	184	133	131	2
Chemical & Allied Product Mfg	59	0	0	0	73	49	0
Petroleum & Related Industries	8	24	68	23	3	2	0
Other Industrial Processes	437	3	0	0	109	32	0
Solvent Utilization	2,446	0	0	0	8	5	8
Storage & Transport	701	0	0	0	34	20	0
Waste Disposal & Recycling	167	47	439	30	169	145	0
Highway Vehicles	4,302	3,476	40,469	20	79	49	170
Off-highway	1,441	3,768	19,233	419	331	315	1
Miscellaneous	0	0	4	0	2,129	266	115
County Totals	**9,812**	**10,575**	**61,535**	**3,764**	**3,212**	**1,114**	**330**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Bourbon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	5	2	0	0	0	0
Fuel Comb. Industrial	1	77	13	33	1	1	0
Fuel Comb. Other	78	24	184	53	42	41	0
Chemical & Allied Product Mfg	1	0	0	0	1	0	0
Metals Processing	0	0	0	0	6	6	0
Petroleum & Related Industries	2	1	2	3	1	1	0
Other Industrial Processes	224	0	0	0	173	49	0
Solvent Utilization	357	0	0	0	0	0	0
Storage & Transport	75	0	0	0	7	4	0
Waste Disposal & Recycling	30	6	92	1	38	35	0
Highway Vehicles	300	410	3,939	3	13	8	25
Off-highway	102	582	1,849	7	22	21	0
Miscellaneous	0	0	1	0	1,445	211	457
County Totals	**1,174**	**1,109**	**6,084**	**102**	**1,755**	**382**	**484**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Boyd Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	50	3,867	1,291	3,981	260	199	10
Fuel Comb. Other	1	26	22	120	135	133	0
Chemical & Allied Product Mfg	8	94	23	609	198	167	0
Metals Processing	248	754	1,374	131	580	444	1
Petroleum & Related Industries	2,034	2,533	3,596	6,131	247	178	376
Other Industrial Processes	474	4	1	0	515	337	0
Solvent Utilization	459	0	0	0	1	0	0
Storage & Transport	596	0	0	2	66	42	0
Waste Disposal & Recycling	150	43	433	33	108	86	0
Highway Vehicles	606	764	8,207	6	23	14	52
Off-highway	256	3,106	3,612	379	131	120	0
Miscellaneous	12	2	105	0	470	60	26
County Totals	**4,899**	**11,198**	**18,668**	**11,396**	**2,739**	**1,786**	**468**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Boyle Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	1,292	206	601	25	22	3
Fuel Comb. Other	99	44	235	55	52	51	0
Chemical & Allied Product Mfg	1	0	0	0	0	0	0
Petroleum & Related Industries	1	3	50	0	1	1	0
Other Industrial Processes	285	438	5	340	265	123	0
Solvent Utilization	1,521	0	0	0	0	0	0
Storage & Transport	210	0	0	0	3	2	0
Waste Disposal & Recycling	53	27	218	19	86	72	0
Highway Vehicles	375	480	4,853	3	15	9	31
Off-highway	129	896	1,877	11	29	27	0
Miscellaneous	0	0	1	0	966	124	344
County Totals	**2,695**	**3,182**	**7,449**	**1,033**	**1,446**	**433**	**380**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Bracken Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	55	10	12	1	0	0
Fuel Comb. Other	27	6	93	12	20	20	0
Other Industrial Processes	14	0	0	0	119	32	0
Solvent Utilization	106	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	24	4	81	0	30	28	0
Highway Vehicles	136	218	1,872	1	7	4	12
Off-highway	131	208	754	2	9	9	0
Miscellaneous	0	0	18	0	302	38	141
County Totals	**459**	**493**	**2,832**	**30**	**491**	**135**	**153**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Breathitt Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	20	4	1	0	0	0
Fuel Comb. Other	52	14	211	141	43	37	0
Petroleum & Related Industries	6	1	2	3	1	0	0
Other Industrial Processes	0	0	0	0	32	10	0
Solvent Utilization	172	0	0	0	0	0	0
Storage & Transport	55	0	0	0	11	6	0
Waste Disposal & Recycling	44	8	135	1	56	52	0
Highway Vehicles	205	326	2,796	2	10	7	18
Off-highway	29	106	448	1	5	4	0
Miscellaneous	88	40	1,867	10	286	167	51
County Totals	**654**	**517**	**5,465**	**163**	**447**	**287**	**70**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Breckinridge Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	342	28	13	1	0	0
Fuel Comb. Other	67	14	232	21	44	43	0
Petroleum & Related Industries	3	1	5	17	1	0	0
Other Industrial Processes	5	0	0	0	111	33	0
Solvent Utilization	228	0	0	0	0	0	0
Storage & Transport	97	0	0	0	3	2	0
Waste Disposal & Recycling	55	13	168	4	67	61	0
Highway Vehicles	224	341	2,913	2	11	7	19
Off-highway	331	1,559	1,811	251	79	73	0
Miscellaneous	1	0	27	0	1,038	160	841
County Totals	**1,026**	**2,274**	**5,188**	**311**	**1,358**	**383**	**861**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Bullitt Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	100	36	249	2	2	0
Fuel Comb. Other	0	0	0	45	103	103	0
Petroleum & Related Industries	6	6	4	5	0	0	0
Other Industrial Processes	2,801	129	40	184	123	53	0
Solvent Utilization	516	0	0	0	0	0	0
Storage & Transport	267	0	0	0	23	14	0
Waste Disposal & Recycling	201	55	606	13	135	120	0
Highway Vehicles	1,066	2,136	17,775	13	53	34	111
Off-highway	563	490	4,140	8	41	39	0
Miscellaneous	12	1	81	0	977	117	91
County Totals	**5,435**	**2,920**	**22,686**	**520**	**1,462**	**485**	**204**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Butler Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	77	43	26	1	1	0
Fuel Comb. Other	41	8	151	38	28	26	0
Metals Processing	0	0	0	0	21	19	2
Petroleum & Related Industries	0	1	4	0	0	0	0
Other Industrial Processes	0	0	0	0	71	14	0
Solvent Utilization	408	0	0	0	0	0	0
Storage & Transport	30	0	0	0	1	0	0
Waste Disposal & Recycling	34	6	102	1	43	39	0
Highway Vehicles	241	373	3,186	2	12	8	20
Off-highway	96	161	807	10	11	11	0
Miscellaneous	1	0	23	0	563	89	482
County Totals	**857**	**628**	**4,320**	**80**	**755**	**211**	**505**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Caldwell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	523	113	207	14	7	1
Fuel Comb. Other	65	28	158	33	31	30	0
Petroleum & Related Industries	1	0	11	0	0	0	0
Other Industrial Processes	281	7	38	0	370	201	71
Solvent Utilization	267	0	0	0	0	0	0
Storage & Transport	51	0	0	0	69	41	0
Waste Disposal & Recycling	38	4	58	2	24	22	0
Highway Vehicles	273	392	3,635	3	12	8	23
Off-highway	55	127	679	2	11	11	0
Miscellaneous	241	0	22	0	547	85	517
County Totals	**1,284**	**1,085**	**4,717**	**250**	**1,082**	**410**	**614**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Calloway Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	517	172	698	29	8	1
Fuel Comb. Other	127	78	318	65	57	57	0
Chemical & Allied Product Mfg	196	0	0	0	20	13	0
Metals Processing	0	5	0	0	0	0	0
Petroleum & Related Industries	1	0	8	0	0	0	0
Other Industrial Processes	60	0	30	0	127	35	0
Solvent Utilization	726	0	0	0	0	0	0
Storage & Transport	328	0	0	0	11	7	0
Waste Disposal & Recycling	70	13	163	6	69	62	0
Highway Vehicles	442	588	5,540	4	18	12	35
Off-highway	968	1,159	4,841	154	79	73	0
Miscellaneous	525	0	43	0	1,515	239	966
County Totals	**3,460**	**2,365**	**11,119**	**931**	**1,930**	**511**	**1,004**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Campbell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	10	13	21	0	5	3	0
Fuel Comb. Industrial	6	411	67	311	9	7	1
Fuel Comb. Other	284	116	660	153	154	153	1
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	1	1	6	0	4	0	0
Other Industrial Processes	61	21	90	0	101	34	0
Solvent Utilization	1,244	0	0	0	0	0	0
Storage & Transport	262	17	37	0	116	74	0
Waste Disposal & Recycling	24	24	119	19	34	24	0
Highway Vehicles	2,631	1,704	23,701	10	40	24	94
Off-highway	385	1,822	5,050	196	82	76	0
Miscellaneous	0	0	4	0	771	82	90
County Totals	**4,914**	**4,134**	**29,762**	**692**	**1,321**	**482**	**188**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Carlisle Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	79	11	57	1	1	0
Fuel Comb. Other	22	4	75	2	13	13	0
Other Industrial Processes	0	0	0	0	123	32	0
Solvent Utilization	113	0	0	0	0	0	0
Storage & Transport	2	0	0	0	0	0	0
Waste Disposal & Recycling	15	2	45	0	19	17	0
Highway Vehicles	78	120	1,026	0	3	2	6
Off-highway	180	1,294	842	187	61	57	0
Miscellaneous	0	0	0	0	516	86	638
County Totals	**412**	**1,501**	**2,002**	**248**	**740**	**211**	**645**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Carroll Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	234	6,244	2,013	14,483	661	402	0
Fuel Comb. Industrial	14	1,153	202	461	25	20	2
Fuel Comb. Other	31	18	116	16	22	22	0
Chemical & Allied Product Mfg	734	0	0	0	7	5	0
Metals Processing	173	148	811	0	111	84	0
Petroleum & Related Industries	3	11	4	16	1	0	0
Other Industrial Processes	163	0	57	0	228	131	0
Solvent Utilization	413	0	0	0	0	0	0
Storage & Transport	909	0	0	0	88	54	2
Waste Disposal & Recycling	36	24	110	20	41	33	0
Highway Vehicles	292	556	4,616	3	16	10	28
Off-highway	435	2,139	1,997	324	99	91	0
Miscellaneous	0	0	0	0	183	23	90
County Totals	**3,443**	**10,298**	**9,933**	**15,327**	**1,487**	**881**	**124**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Carter Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	72	14	49	2	1	0
Fuel Comb. Other	78	24	293	108	58	54	0
Petroleum & Related Industries	6	2	32	12	1	1	0
Other Industrial Processes	12	1	0	4	198	106	0
Solvent Utilization	326	0	0	0	0	0	0
Storage & Transport	200	0	0	0	12	7	0
Waste Disposal & Recycling	77	21	234	10	97	87	0
Highway Vehicles	516	920	7,752	6	27	18	47
Off-highway	74	86	891	1	7	7	0
Miscellaneous	17	8	376	2	398	70	144
County Totals	**1,313**	**1,138**	**9,596**	**194**	**805**	**354**	**192**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Casey Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	25	1,145	61	22	22	15	0
Fuel Comb. Other	61	102	235	25	37	36	0
Petroleum & Related Industries	0	0	0	1	0	0	0
Other Industrial Processes	0	0	0	0	81	18	0
Solvent Utilization	331	0	0	0	0	0	0
Storage & Transport	8	0	0	0	0	0	0
Waste Disposal & Recycling	42	8	127	1	53	49	0
Highway Vehicles	198	298	2,540	2	9	6	16
Off-highway	37	93	683	1	8	8	0
Miscellaneous	14	6	298	1	647	111	525
County Totals	**721**	**1,656**	**3,947**	**56**	**860**	**247**	**543**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Christian Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	29	1,348	402	1,142	58	22	3
Fuel Comb. Other	202	137	519	117	97	94	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	9	26	103	7	3	2	0
Other Industrial Processes	294	10	30	68	262	121	0
Solvent Utilization	1,564	0	0	0	18	13	0
Storage & Transport	772	0	0	0	34	21	0
Waste Disposal & Recycling	72	17	180	11	76	68	0
Highway Vehicles	1,174	1,641	16,019	12	50	32	100
Off-highway	241	847	3,947	13	51	49	0
Miscellaneous	888	2	94	0	2,455	385	1,561
County Totals	**5,249**	**4,031**	**21,297**	**1,374**	**3,108**	**811**	**1,666**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Clark Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	16	2,721	144	9,715	245	180	2
Fuel Comb. Industrial	9	696	106	383	14	12	2
Fuel Comb. Other	102	43	364	53	74	69	0
Chemical & Allied Product Mfg	0	0	0	0	28	17	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	327	1	0	0	341	174	0
Solvent Utilization	897	1	0	0	4	3	0
Storage & Transport	64	0	0	0	7	4	0
Waste Disposal & Recycling	43	8	130	1	54	50	0
Highway Vehicles	638	1,007	9,317	7	30	19	57
Off-highway	150	637	2,743	9	29	27	0
Miscellaneous	0	0	1	0	1,560	203	367
County Totals	**2,252**	**5,119**	**12,810**	**10,171**	**2,390**	**762**	**430**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	40	29	8	0	0	0
Fuel Comb. Other	74	21	300	189	60	52	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	2	1	3	0	1	0	0
Other Industrial Processes	9	0	1	0	33	7	0
Solvent Utilization	265	0	0	0	0	0	0
Storage & Transport	48	0	0	0	1	1	0
Waste Disposal & Recycling	64	12	194	2	82	75	0
Highway Vehicles	352	540	4,613	4	17	11	30
Off-highway	45	71	895	1	6	5	0
Miscellaneous	30	13	636	3	263	75	59
County Totals	**898**	**702**	**6,674**	**209**	**467**	**231**	**90**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Clinton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	77	11	45	1	1	0
Fuel Comb. Other	37	10	154	24	29	26	0
Chemical & Allied Product Mfg	0	12	5	0	4	3	0
Petroleum & Related Industries	67	0	3	12	0	0	0
Other Industrial Processes	1	0	0	0	81	18	0
Solvent Utilization	132	0	0	0	0	0	0
Storage & Transport	96	0	0	0	2	1	0
Waste Disposal & Recycling	26	5	80	0	33	31	0
Highway Vehicles	135	210	1,797	1	6	4	11
Off-highway	573	153	2,153	13	22	20	0
Miscellaneous	4	2	94	0	342	50	854
County Totals	**1,077**	**471**	**4,300**	**99**	**526**	**159**	**866**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Crittenden Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	144	21	51	3	2	0
Fuel Comb. Other	37	9	133	12	24	24	0
Petroleum & Related Industries	3	0	2	9	0	0	0
Other Industrial Processes	58	0	0	0	91	22	0
Solvent Utilization	179	0	0	0	0	0	0
Storage & Transport	35	0	0	0	1	1	0
Waste Disposal & Recycling	17	3	53	0	22	20	0
Highway Vehicles	120	181	1,548	1	5	3	10
Off-highway	242	1,860	1,179	318	89	82	0
Miscellaneous	0	0	5	0	361	56	219
County Totals	**698**	**2,201**	**2,945**	**394**	**600**	**214**	**230**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Cumberland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	20	3	20	0	0	0
Fuel Comb. Other	29	4	99	5	17	17	0
Other Industrial Processes	0	0	0	0	56	11	0
Solvent Utilization	99	0	0	0	0	0	0
Storage & Transport	25	0	0	0	0	0	0
Waste Disposal & Recycling	19	3	58	0	24	22	0
Highway Vehicles	111	168	1,441	1	5	3	9
Off-highway	306	116	1,136	12	13	12	0
Miscellaneous	4	2	99	0	181	31	136
County Totals	**597**	**316**	**2,839**	**41**	**300**	**100**	**145**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Daviess Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	43	3,346	197	3,618	148	90	7
Fuel Comb. Industrial	11	522	214	2,305	70	58	10
Fuel Comb. Other	0	4	0	189	176	173	1
Chemical & Allied Product Mfg	64	0	0	0	19	11	0
Metals Processing	0	0	0	0	3	3	0
Petroleum & Related Industries	1	3	30	2	3	2	0
Other Industrial Processes	1,131	2	0	0	322	145	0
Solvent Utilization	1,801	0	0	0	3	2	0
Storage & Transport	373	0	0	0	59	36	0
Waste Disposal & Recycling	335	91	919	36	165	138	0
Highway Vehicles	1,143	1,419	14,746	11	44	28	93
Off-highway	803	1,659	8,722	181	119	112	0
Miscellaneous	17	2	96	0	3,539	519	1,484
County Totals	**5,728**	**7,054**	**24,929**	**6,345**	**4,675**	**1,323**	**1,598**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Edmonson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	6	0	0	0
Fuel Comb. Other	0	0	0	16	25	24	0
Other Industrial Processes	1	0	0	0	39	7	0
Solvent Utilization	127	0	0	0	0	0	0
Storage & Transport	65	0	0	0	0	0	0
Waste Disposal & Recycling	88	19	260	1	41	38	0
Highway Vehicles	159	262	2,216	1	8	5	13
Off-highway	526	204	1,941	10	22	21	0
Miscellaneous	2	0	18	0	177	23	140
County Totals	**972**	**487**	**4,437**	**36**	**315**	**121**	**154**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Elliott Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	78	11	55	1	1	0
Fuel Comb. Other	22	4	88	30	17	15	0
Other Industrial Processes	0	0	0	0	35	7	0
Solvent Utilization	66	0	0	0	0	0	0
Storage & Transport	2	0	0	0	0	0	0
Waste Disposal & Recycling	18	3	59	0	23	21	0
Highway Vehicles	75	109	930	0	3	2	6
Off-highway	33	30	248	0	2	2	0
Miscellaneous	4	2	99	0	86	17	76
County Totals	**223**	**228**	**1,438**	**88**	**170**	**68**	**83**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Estill Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	21	3	21	0	0	0
Fuel Comb. Other	50	12	184	39	34	33	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	1	0	1	0	0	0	0
Other Industrial Processes	1	0	0	0	49	11	0
Solvent Utilization	175	0	0	0	0	0	0
Storage & Transport	70	0	0	0	3	1	0
Waste Disposal & Recycling	78	7	109	1	45	41	0
Highway Vehicles	173	255	2,157	2	8	5	14
Off-highway	64	145	711	2	7	6	0
Miscellaneous	5	2	115	0	184	31	62
County Totals	**622**	**444**	**3,282**	**68**	**334**	**133**	**77**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Fayette Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	6	124	103	2,314	76	63	11
Fuel Comb. Other	1	283	115	1,202	398	389	4
Chemical & Allied Product Mfg	1	0	0	0	0	0	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	14	23	100	13	4	2	0
Other Industrial Processes	253	443	15	47	230	104	0
Solvent Utilization	2,484	0	0	0	4	3	0
Storage & Transport	935	0	0	0	20	12	0
Waste Disposal & Recycling	349	130	927	79	148	106	0
Highway Vehicles	3,847	5,998	58,751	42	162	100	359
Off-highway	1,711	1,608	22,838	31	146	139	1
Miscellaneous	50	6	273	0	3,763	459	323
County Totals	**9,657**	**8,619**	**83,125**	**3,731**	**4,956**	**1,382**	**700**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Fleming Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	29	4	25	1	0	0
Fuel Comb. Other	45	14	162	31	32	31	0
Petroleum & Related Industries	0	0	1	3	0	0	0
Other Industrial Processes	5	0	0	0	92	20	0
Solvent Utilization	210	0	0	0	0	0	0
Storage & Transport	100	0	0	0	0	0	0
Waste Disposal & Recycling	35	5	105	0	36	33	0
Highway Vehicles	179	273	2,333	2	8	5	15
Off-highway	245	115	1,366	2	16	15	0
Miscellaneous	0	0	11	0	529	76	640
County Totals	**826**	**438**	**3,986**	**65**	**718**	**185**	**656**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Floyd Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	42	695	150	25	7	5	0
Fuel Comb. Other	146	52	530	142	104	98	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	222	2	32	0	2	1	0
Other Industrial Processes	0	0	0	0	136	79	0
Solvent Utilization	595	0	0	0	0	0	0
Storage & Transport	141	0	0	0	7	4	0
Waste Disposal & Recycling	114	23	344	5	144	132	0
Highway Vehicles	706	1,125	9,662	8	36	24	62
Off-highway	125	390	2,173	6	18	17	0
Miscellaneous	199	90	4,233	24	734	386	84
County Totals	**2,295**	**2,381**	**17,127**	**213**	**1,193**	**752**	**148**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	751	117	336	16	13	2
Fuel Comb. Other	157	80	374	92	80	79	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	5	2	5	0	0	0	0
Other Industrial Processes	1,530	0	0	6	124	37	0
Solvent Utilization	985	0	0	0	1	1	0
Storage & Transport	222	0	0	0	6	3	0
Waste Disposal & Recycling	74	46	329	20	102	86	0
Highway Vehicles	789	1,139	11,033	8	33	21	67
Off-highway	146	199	2,584	3	16	15	0
Miscellaneous	0	0	2	0	1,005	119	112
County Totals	**3,923**	**2,220**	**14,446**	**468**	**1,387**	**379**	**183**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Fulton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	82	15	42	1	1	0
Fuel Comb. Other	36	14	84	13	18	17	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Metals Processing	2	9	116	18	3	3	0
Petroleum & Related Industries	1	1	0	1	0	0	0
Other Industrial Processes	21	0	0	0	134	32	0
Solvent Utilization	239	0	0	0	0	0	0
Storage & Transport	28	0	0	0	6	3	0
Waste Disposal & Recycling	6	1	20	0	8	7	0
Highway Vehicles	105	162	1,390	1	5	3	9
Off-highway	477	1,843	2,014	245	87	80	0
Miscellaneous	0	0	0	0	674	125	464
County Totals	**920**	**2,115**	**3,642**	**323**	**940**	**276**	**474**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Gallatin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	52	22	0	5	4	0
Fuel Comb. Other	16	14	58	9	13	13	0
Metals Processing	92	85	750	141	68	59	0
Petroleum & Related Industries	4	4	2	3	0	0	0
Other Industrial Processes	71	0	0	0	200	91	0
Solvent Utilization	55	0	0	0	0	0	0
Storage & Transport	64	0	0	0	39	32	0
Waste Disposal & Recycling	21	3	67	0	26	24	0
Highway Vehicles	276	552	4,584	3	15	10	27
Off-highway	160	1,075	902	155	46	42	0
Miscellaneous	0	0	0	0	215	25	159
County Totals	**765**	**1,788**	**6,388**	**314**	**632**	**304**	**186**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Garrard Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	10	1	4	0	0	0
Fuel Comb. Other	47	10	168	37	32	30	0
Petroleum & Related Industries	1	0	2	8	0	0	0
Other Industrial Processes	0	0	0	2	122	24	0
Solvent Utilization	153	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	28	5	87	1	36	33	0
Highway Vehicles	170	278	2,402	2	9	6	15
Off-highway	90	272	845	3	11	10	0
Miscellaneous	0	0	10	0	635	88	261
County Totals	**508**	**578**	**3,518**	**59**	**848**	**195**	**277**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Grant Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	53	7	17	0	0	0
Fuel Comb. Other	49	15	172	43	40	39	0
Petroleum & Related Industries	2	1	8	0	1	0	0
Other Industrial Processes	52	0	0	0	114	30	0
Solvent Utilization	242	0	0	0	0	0	0
Storage & Transport	124	0	0	0	0	0	0
Waste Disposal & Recycling	53	25	225	7	65	59	0
Highway Vehicles	608	1,193	9,829	8	34	22	58
Off-highway	299	915	1,665	10	32	29	0
Miscellaneous	2	0	39	0	636	80	231
County Totals	**1,435**	**2,205**	**11,949**	**87**	**926**	**264**	**290**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Graves Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	158	39	80	3	3	0
Fuel Comb. Other	137	60	478	43	89	88	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	3	8	24	4	1	0	0
Other Industrial Processes	80	0	0	0	331	176	0
Solvent Utilization	654	0	0	0	0	0	0
Storage & Transport	80	0	0	0	13	8	0
Waste Disposal & Recycling	72	14	222	3	92	85	0
Highway Vehicles	601	878	7,928	6	28	18	51
Off-highway	116	472	1,882	8	30	29	0
Miscellaneous	5	2	104	0	2,329	379	2,731
County Totals	**1,754**	**1,595**	**10,680**	**147**	**2,921**	**791**	**2,783**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Grayson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	528	117	308	18	13	1
Fuel Comb. Other	88	25	307	36	56	55	0
Petroleum & Related Industries	2	5	17	1	0	0	0
Other Industrial Processes	42	0	0	0	172	70	0
Solvent Utilization	450	0	0	0	2	1	0
Storage & Transport	120	0	0	0	3	2	0
Waste Disposal & Recycling	59	19	208	9	79	70	0
Highway Vehicles	467	718	6,136	5	23	15	40
Off-highway	434	204	3,351	3	24	23	0
Miscellaneous	6	2	128	0	865	132	982
County Totals	**1,681**	**1,505**	**10,267**	**365**	**1,246**	**385**	**1,025**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Green Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	55	9	61	2	1	0
Fuel Comb. Other	54	42	194	15	37	33	0
Petroleum & Related Industries	1	0	2	7	0	0	0
Other Industrial Processes	0	0	0	0	104	21	0
Solvent Utilization	244	0	0	0	0	0	0
Storage & Transport	13	0	0	0	0	0	0
Waste Disposal & Recycling	30	5	90	0	38	34	0
Highway Vehicles	136	205	1,746	1	6	4	11
Off-highway	25	75	480	1	6	6	0
Miscellaneous	0	0	17	0	545	75	363
County Totals	**508**	**386**	**2,540**	**88**	**741**	**178**	**375**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Greenup Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	36	836	491	151	14	10	0
Fuel Comb. Other	0	0	0	56	79	76	0
Chemical & Allied Product Mfg	34	3	0	1,760	25	17	33
Other Industrial Processes	44	0	0	0	69	28	0
Solvent Utilization	355	0	0	0	0	0	0
Storage & Transport	81	0	0	0	3	2	5
Waste Disposal & Recycling	164	37	448	4	69	63	0
Highway Vehicles	467	608	6,063	4	19	12	38
Off-highway	318	2,283	2,827	278	93	86	0
Miscellaneous	24	9	417	2	330	65	73
County Totals	**1,529**	**3,777**	**10,247**	**2,259**	**707**	**364**	**152**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Hancock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	67	6,447	572	7,485	1,560	1,313	11
Fuel Comb. Industrial	13	448	900	421	21	16	1
Fuel Comb. Other	330	872	1,031	71	60	42	0
Metals Processing	502	12	52,345	7,866	1,776	1,355	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	358	625	986	1,493	587	402	0
Solvent Utilization	219	0	0	0	0	0	0
Storage & Transport	50	0	0	0	6	3	0
Waste Disposal & Recycling	74	23	249	1	34	31	0
Highway Vehicles	132	211	1,818	1	6	4	11
Off-highway	301	2,875	1,501	492	133	122	0
Miscellaneous	1	0	8	0	344	49	179
County Totals	**2,051**	**11,517**	**59,415**	**17,834**	**4,532**	**3,342**	**204**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Hardin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	0	0	0	0	0
Fuel Comb. Industrial	22	1,580	256	1,169	34	27	4
Fuel Comb. Other	262	102	608	135	139	137	1
Chemical & Allied Product Mfg	33	0	0	0	8	6	0
Metals Processing	0	1	0	0	3	3	0
Petroleum & Related Industries	4	5	18	2	2	1	0
Other Industrial Processes	377	0	0	0	174	76	10
Solvent Utilization	1,710	0	0	0	34	25	0
Storage & Transport	820	0	0	0	6	3	0
Waste Disposal & Recycling	173	46	427	27	162	140	0
Highway Vehicles	1,903	2,690	26,364	20	81	51	163
Off-highway	711	2,127	6,204	257	121	113	0
Miscellaneous	4	1	81	0	2,243	299	1,098
County Totals	**6,023**	**6,558**	**33,962**	**1,613**	**3,012**	**886**	**1,279**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Harlan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	38	6	49	1	1	0
Fuel Comb. Other	137	50	566	447	131	114	1
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	3	1	5	18	0	0	0
Other Industrial Processes	0	0	0	0	213	122	0
Solvent Utilization	430	0	0	0	0	0	0
Storage & Transport	112	0	0	0	22	13	0
Waste Disposal & Recycling	82	16	249	3	104	95	0
Highway Vehicles	411	646	5,538	5	21	14	36
Off-highway	298	203	2,006	3	24	23	0
Miscellaneous	28	12	605	3	233	68	4
County Totals	**1,506**	**970**	**8,978**	**530**	**752**	**453**	**42**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Harrison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	518	78	178	9	8	1
Fuel Comb. Other	58	19	203	33	42	41	0
Metals Processing	5	0	4	0	17	14	0
Other Industrial Processes	38	0	0	0	131	28	0
Solvent Utilization	411	0	0	0	0	0	0
Storage & Transport	80	0	0	0	0	0	0
Waste Disposal & Recycling	36	15	128	8	51	44	0
Highway Vehicles	198	273	2,465	2	8	5	16
Off-highway	69	693	976	8	22	20	0
Miscellaneous	0	0	0	0	844	117	349
County Totals	**906**	**1,520**	**3,857**	**233**	**1,127**	**281**	**367**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Hart Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	145	37	56	7	5	0
Fuel Comb. Other	59	14	203	14	38	37	0
Chemical & Allied Product Mfg	26	0	0	0	0	0	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	2	0	1	4	0	0	0
Other Industrial Processes	538	0	0	0	87	19	0
Solvent Utilization	289	0	0	0	0	0	0
Storage & Transport	53	0	0	0	0	0	0
Waste Disposal & Recycling	48	9	144	1	60	55	0
Highway Vehicles	495	939	7,760	6	27	18	46
Off-highway	289	351	1,677	12	22	21	0
Miscellaneous	0	0	2	0	645	85	582
County Totals	**1,806**	**1,462**	**9,828**	**96**	**891**	**245**	**630**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Henderson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	606	198	3,827	59	53	0
Fuel Comb. Industrial	60	3,600	691	1,127	70	61	11
Fuel Comb. Other	161	134	409	76	83	81	0
Chemical & Allied Product Mfg	0	0	0	0	25	15	0
Metals Processing	37	29	43,846	5,491	387	330	0
Petroleum & Related Industries	53	0	11	0	6	4	0
Other Industrial Processes	258	19	50	4	319	149	0
Solvent Utilization	1,517	0	0	0	2	1	0
Storage & Transport	307	0	0	0	52	33	0
Waste Disposal & Recycling	47	10	142	2	60	55	0
Highway Vehicles	863	1,112	11,349	9	35	22	72
Off-highway	740	3,651	4,861	515	181	168	0
Miscellaneous	0	0	2	0	2,606	424	566
County Totals	**4,050**	**9,166**	**61,564**	**11,054**	**3,890**	**1,402**	**652**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Henry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	135	20	71	2	2	0
Fuel Comb. Other	56	16	191	21	38	35	0
Chemical & Allied Product Mfg	52	0	0	0	0	0	0
Petroleum & Related Industries	1	1	0	1	0	0	0
Other Industrial Processes	16	0	19	0	209	84	0
Solvent Utilization	198	0	0	0	0	0	0
Storage & Transport	159	0	0	0	1	0	0
Waste Disposal & Recycling	169	8	134	1	52	48	0
Highway Vehicles	338	628	5,223	4	18	12	31
Off-highway	81	266	859	4	14	13	0
Miscellaneous	0	0	4	0	1,051	149	436
County Totals	**1,076**	**1,056**	**6,453**	**104**	**1,387**	**347**	**469**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Hickman Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	42	6	36	1	0	0
Fuel Comb. Other	22	4	77	3	14	14	0
Other Industrial Processes	0	0	0	0	120	24	0
Solvent Utilization	128	0	0	0	0	0	0
Storage & Transport	8	0	0	0	3	1	0
Waste Disposal & Recycling	14	2	41	0	17	16	0
Highway Vehicles	93	147	1,268	1	4	3	8
Off-highway	224	1,485	1,015	190	68	63	0
Miscellaneous	0	0	0	0	874	155	1,210
County Totals	**493**	**1,684**	**2,409**	**232**	**1,104**	**280**	**1,219**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Hopkins Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	68	1,505	203	355	27	21	2
Fuel Comb. Other	191	71	462	114	98	95	0
Metals Processing	35	30	0	77	1	0	0
Petroleum & Related Industries	4	4	58	0	0	0	0
Other Industrial Processes	168	0	0	0	271	139	0
Solvent Utilization	1,125	0	0	0	0	0	0
Storage & Transport	155	0	0	0	25	15	0
Waste Disposal & Recycling	77	15	233	5	101	91	0
Highway Vehicles	887	1,258	11,806	10	40	26	75
Off-highway	191	665	2,400	13	32	31	0
Miscellaneous	6	2	121	0	1,307	196	823
County Totals	**2,911**	**3,554**	**15,287**	**578**	**1,907**	**619**	**902**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	9	1	6	0	0	0
Fuel Comb. Other	47	7	183	87	36	32	0
Petroleum & Related Industries	1	0	1	5	0	0	0
Other Industrial Processes	98	0	0	0	62	24	0
Solvent Utilization	146	0	0	0	0	0	0
Storage & Transport	34	0	0	0	1	0	0
Waste Disposal & Recycling	37	6	110	1	46	43	0
Highway Vehicles	164	244	2,083	1	7	5	13
Off-highway	34	60	482	1	4	4	0
Miscellaneous	43	19	925	5	279	103	135
County Totals	**607**	**350**	**3,789**	**109**	**438**	**214**	**149**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Jefferson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	16,954	36	42,127	597	197	48
Fuel Comb. Industrial	24	1,494	901	1,164	110	84	0
Fuel Comb. Other	0	6	3	9	1	0	0
Chemical & Allied Product Mfg	945	4	0	0	124	94	0
Metals Processing	412	0	0	0	10	10	0
Petroleum & Related Industries	4	7	27	0	3	0	0
Other Industrial Processes	983	2,007	1,230	386	851	380	0
Solvent Utilization	2,820	0	0	0	96	84	0
Storage & Transport	1,994	0	0	0	96	45	0
Waste Disposal & Recycling	0	0	0	0	1	0	3
Highway Vehicles	10,471	14,335	137,049	110	391	238	870
Off-highway	3,063	9,785	59,751	921	683	649	4
Miscellaneous	0	0	0	0	1,609	111	165
County Totals	**20,721**	**44,595**	**199,001**	**44,720**	**4,576**	**1,897**	**1,092**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Jessamine Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	429	64	186	7	6	1
Fuel Comb. Other	105	31	250	51	54	52	0
Chemical & Allied Product Mfg	1	0	0	0	0	0	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	3	2	4	0	0	0	0
Other Industrial Processes	379	0	0	0	151	46	0
Solvent Utilization	581	0	0	0	23	16	0
Storage & Transport	198	0	0	0	5	3	0
Waste Disposal & Recycling	37	7	114	1	47	43	0
Highway Vehicles	521	685	6,801	5	21	14	43
Off-highway	565	733	13,408	10	51	48	0
Miscellaneous	0	0	2	0	1,138	140	188
County Totals	**2,401**	**1,890**	**20,646**	**255**	**1,502**	**373**	**234**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Johnson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	85	12	16	1	1	0
Fuel Comb. Other	78	33	295	124	58	54	0
Petroleum & Related Industries	28	15	7	11	3	2	0
Other Industrial Processes	6	0	0	0	118	55	0
Solvent Utilization	313	0	0	0	0	0	0
Storage & Transport	143	0	0	0	1	1	0
Waste Disposal & Recycling	60	14	188	4	74	67	0
Highway Vehicles	315	497	4,261	3	16	10	27
Off-highway	106	336	1,321	4	12	11	0
Miscellaneous	42	19	889	5	345	102	33
County Totals	**1,096**	**1,002**	**6,975**	**170**	**634**	**307**	**62**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Kenton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	17	1,384	223	913	26	22	4
Fuel Comb. Other	468	201	1,091	277	259	256	3
Chemical & Allied Product Mfg	2	0	0	0	3	2	0
Petroleum & Related Industries	4	1	5	19	1	0	0
Other Industrial Processes	102	0	0	0	74	21	0
Solvent Utilization	1,927	0	0	0	1	0	1
Storage & Transport	738	0	0	0	0	0	0
Waste Disposal & Recycling	66	38	211	30	53	37	0
Highway Vehicles	5,522	3,260	47,210	19	73	44	173
Off-highway	586	2,539	11,467	172	117	109	0
Miscellaneous	5	2	102	0	1,185	143	87
County Totals	**9,442**	**7,426**	**60,311**	**1,435**	**1,797**	**640**	**272**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Knott Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	418	103	0	4	3	0
Fuel Comb. Other	57	15	215	69	41	38	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	122	63	0
Solvent Utilization	174	0	0	0	0	0	0
Storage & Transport	30	0	0	0	42	25	0
Waste Disposal & Recycling	51	10	153	1	64	59	0
Highway Vehicles	245	386	3,303	3	12	8	21
Off-highway	80	174	1,241	2	14	13	0
Miscellaneous	49	22	1,040	6	230	100	177
County Totals	**702**	**1,026**	**6,058**	**83**	**533**	**314**	**199**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Knox Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	129	74	47	12	7	0
Fuel Comb. Other	98	30	376	177	77	69	0
Petroleum & Related Industries	4	1	30	0	1	0	0
Other Industrial Processes	10	0	0	0	75	34	0
Solvent Utilization	365	0	0	0	0	0	0
Storage & Transport	103	0	0	0	0	0	0
Waste Disposal & Recycling	75	14	228	2	96	88	0
Highway Vehicles	425	653	5,729	5	21	14	37
Off-highway	67	303	1,090	4	14	13	0
Miscellaneous	61	27	1,293	7	437	142	44
County Totals	**1,220**	**1,160**	**8,822**	**245**	**736**	**371**	**82**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Larue Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	159	59	145	4	3	0
Fuel Comb. Other	45	16	158	23	32	32	0
Other Industrial Processes	5	0	0	0	108	22	0
Solvent Utilization	177	0	0	0	4	3	0
Storage & Transport	29	0	0	0	0	0	0
Waste Disposal & Recycling	28	5	104	1	36	33	0
Highway Vehicles	236	401	3,371	3	12	8	21
Off-highway	44	119	766	2	10	10	0
Miscellaneous	0	0	4	0	769	111	483
County Totals	**571**	**702**	**4,464**	**175**	**980**	**225**	**505**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Laurel Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	18	1,100	182	679	24	19	4
Fuel Comb. Other	152	67	586	171	118	109	1
Chemical & Allied Product Mfg	18	0	0	0	59	38	210
Metals Processing	0	0	0	4	0	0	0
Petroleum & Related Industries	7	6	35	0	2	1	0
Other Industrial Processes	449	0	37	0	121	58	0
Solvent Utilization	646	0	0	0	0	0	0
Storage & Transport	191	0	0	0	12	7	0
Waste Disposal & Recycling	132	25	387	4	162	149	0
Highway Vehicles	1,027	1,648	14,794	12	49	32	91
Off-highway	293	466	3,639	17	25	23	0
Miscellaneous	50	23	1,072	6	913	179	297
County Totals	**2,989**	**3,338**	**20,737**	**897**	**1,490**	**620**	**605**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Lawrence Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	104	2,390	989	37,140	635	388	44
Fuel Comb. Industrial	2	70	10	21	2	1	0
Fuel Comb. Other	47	13	184	78	36	32	0
Chemical & Allied Product Mfg	0	0	0	1	0	0	0
Petroleum & Related Industries	24	0	11	0	0	0	0
Other Industrial Processes	5	0	0	0	74	27	0
Solvent Utilization	148	0	0	0	0	0	0
Storage & Transport	89	0	0	0	8	5	0
Waste Disposal & Recycling	49	8	147	1	56	52	0
Highway Vehicles	266	521	4,144	3	14	9	25
Off-highway	271	664	1,214	52	30	28	0
Miscellaneous	12	5	253	1	203	40	27
County Totals	**1,020**	**3,675**	**6,956**	**37,299**	**1,062**	**586**	**97**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	50	7	11	0	0	0
Fuel Comb. Other	26	11	104	62	21	19	0
Petroleum & Related Industries	5	0	0	1	0	0	0
Other Industrial Processes	0	0	0	0	30	7	0
Solvent Utilization	96	0	0	0	0	0	0
Storage & Transport	131	0	0	0	0	0	0
Waste Disposal & Recycling	22	4	68	0	28	26	0
Highway Vehicles	104	153	1,295	1	4	3	8
Off-highway	253	169	1,073	2	12	11	0
Miscellaneous	33	15	702	4	134	66	19
County Totals	**675**	**405**	**3,252**	**83**	**234**	**135**	**28**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Leslie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	72	13	11	0	0	0
Fuel Comb. Other	48	13	209	185	43	35	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	64	33	0
Solvent Utilization	147	0	0	0	0	0	0
Storage & Transport	12	0	0	0	20	12	0
Waste Disposal & Recycling	38	7	115	1	48	44	0
Highway Vehicles	208	316	2,696	2	10	6	17
Off-highway	40	65	502	1	7	7	0
Miscellaneous	80	36	1,712	10	246	151	27
County Totals	**589**	**511**	**5,250**	**212**	**442**	**292**	**44**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Letcher Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	71	27	15	1	1	0
Fuel Comb. Other	101	28	414	290	87	75	0
Petroleum & Related Industries	2	2	27	0	1	1	0
Other Industrial Processes	0	0	0	0	151	84	0
Solvent Utilization	313	0	0	0	0	0	0
Storage & Transport	101	0	0	0	24	14	0
Waste Disposal & Recycling	66	13	201	2	84	77	0
Highway Vehicles	363	563	4,818	4	18	12	31
Off-highway	55	194	829	3	13	12	0
Miscellaneous	211	96	4,488	26	633	395	52
County Totals	**1,219**	**969**	**10,807**	**342**	**1,017**	**676**	**84**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Lewis Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	23	3	13	0	0	0
Fuel Comb. Other	48	9	170	29	31	30	0
Other Industrial Processes	14	2	5	0	105	46	0
Solvent Utilization	160	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	43	7	133	1	48	44	0
Highway Vehicles	202	323	2,781	2	10	7	18
Off-highway	318	2,629	1,479	422	119	110	0
Miscellaneous	10	4	220	1	313	58	152
County Totals	**837**	**3,000**	**4,794**	**469**	**631**	**298**	**170**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Lincoln Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	5	3	0	0	0	0
Fuel Comb. Industrial	42	1,609	243	47	14	9	0
Fuel Comb. Other	74	14	264	57	52	50	0
Chemical & Allied Product Mfg	59	0	0	0	2	1	0
Other Industrial Processes	8	0	0	0	147	50	0
Solvent Utilization	260	0	0	0	0	0	0
Storage & Transport	14	0	0	0	0	0	0
Waste Disposal & Recycling	80	10	168	2	71	65	0
Highway Vehicles	339	537	4,615	4	17	11	29
Off-highway	78	512	1,074	7	20	19	0
Miscellaneous	8	4	186	1	910	128	669
County Totals	**967**	**2,694**	**6,556**	**119**	**1,237**	**337**	**699**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Livingston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	62	4	4	0
Fuel Comb. Other	0	0	0	11	24	24	0
Petroleum & Related Industries	3	2	31	0	0	0	0
Other Industrial Processes	1	0	0	0	132	44	0
Solvent Utilization	126	0	0	0	0	0	0
Storage & Transport	12	0	0	0	42	25	0
Waste Disposal & Recycling	95	16	221	0	34	31	0
Highway Vehicles	186	320	2,710	2	9	6	16
Off-highway	553	1,779	2,185	295	89	82	0
Miscellaneous	5	1	78	0	354	54	224
County Totals	**984**	**2,121**	**5,228**	**373**	**690**	**273**	**242**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Logan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	32	1,658	444	1,310	105	55	4
Fuel Comb. Other	95	48	340	45	59	58	0
Metals Processing	111	1	2	0	19	17	0
Petroleum & Related Industries	4	1	3	0	0	0	0
Other Industrial Processes	252	0	0	0	136	36	0
Solvent Utilization	750	0	0	0	1	1	0
Storage & Transport	112	0	0	0	6	3	0
Waste Disposal & Recycling	79	15	174	8	75	67	0
Highway Vehicles	435	625	5,667	4	20	13	36
Off-highway	113	303	1,810	5	25	24	0
Miscellaneous	832	0	3	0	1,943	314	1,000
County Totals	**2,819**	**2,654**	**8,445**	**1,375**	**2,393**	**593**	**1,042**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Lyon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	77	27	130	6	2	0
Fuel Comb. Other	24	13	88	9	15	15	0
Other Industrial Processes	2	0	0	0	112	35	0
Solvent Utilization	338	0	0	0	7	5	0
Storage & Transport	66	0	0	0	97	60	0
Waste Disposal & Recycling	23	5	71	1	28	26	0
Highway Vehicles	312	586	4,875	4	17	11	29
Off-highway	1,151	480	3,706	59	43	39	0
Miscellaneous	52	0	42	0	281	38	375
County Totals	**1,974**	**1,163**	**8,812**	**204**	**609**	**235**	**405**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, McCracken Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	136	19,375	5,147	34,254	326	210	6
Fuel Comb. Industrial	19	1,890	233	1,493	32	26	5
Fuel Comb. Other	233	136	816	146	157	156	1
Petroleum & Related Industries	3	2	10	0	0	0	0
Other Industrial Processes	196	0	0	0	142	42	0
Solvent Utilization	1,135	0	0	0	3	2	0
Storage & Transport	920	0	0	0	38	22	0
Waste Disposal & Recycling	55	12	164	3	70	64	0
Highway Vehicles	1,149	1,438	15,310	11	44	27	95
Off-highway	735	1,418	6,445	154	78	72	0
Miscellaneous	0	0	5	0	1,487	191	235
County Totals	**4,587**	**24,274**	**28,133**	**36,064**	**2,382**	**817**	**345**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, McCreary Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	12	1	12	0	0	0
Fuel Comb. Other	51	11	201	113	44	40	0
Other Industrial Processes	0	0	0	0	17	3	0
Solvent Utilization	186	0	0	0	0	0	0
Storage & Transport	22	0	0	0	0	0	0
Waste Disposal & Recycling	47	9	143	1	60	55	0
Highway Vehicles	249	372	3,165	2	11	7	20
Off-highway	106	582	758	18	18	16	0
Miscellaneous	273	124	5,817	34	646	493	50
County Totals	**938**	**1,113**	**10,088**	**182**	**799**	**618**	**71**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, McLean Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	182	35	82	3	3	0
Fuel Comb. Other	36	9	127	17	24	23	0
Metals Processing	2	0	0	0	9	8	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	112	24	0
Solvent Utilization	195	0	0	0	0	0	0
Storage & Transport	12	0	0	0	0	0	0
Waste Disposal & Recycling	28	5	84	0	35	32	0
Highway Vehicles	153	232	1,974	1	7	5	13
Off-highway	70	215	688	11	17	17	0
Miscellaneous	0	0	0	0	1,163	203	1,668
County Totals	**506**	**644**	**2,911**	**113**	**1,374**	**317**	**1,682**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	4	3	0	0	0	0
Fuel Comb. Industrial	23	1,611	158	648	61	46	2
Fuel Comb. Other	183	169	472	306	105	98	0
Chemical & Allied Product Mfg	102	0	2	0	1	1	0
Metals Processing	72	73	174	0	21	19	0
Petroleum & Related Industries	10	8	41	1	7	2	0
Other Industrial Processes	186	0	0	0	149	47	0
Solvent Utilization	1,080	8	0	0	13	9	0
Storage & Transport	198	0	0	0	5	3	0
Waste Disposal & Recycling	92	20	279	4	117	107	0
Highway Vehicles	1,286	1,928	18,570	14	57	37	114
Off-highway	635	824	4,926	12	52	49	0
Miscellaneous	1	0	17	0	1,854	223	485
County Totals	**3,873**	**4,648**	**24,647**	**988**	**2,448**	**645**	**603**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Magoffin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	23	3	26	0	0	0
Fuel Comb. Other	38	10	156	106	32	27	0
Petroleum & Related Industries	7	0	0	0	0	0	0
Other Industrial Processes	5	0	0	0	35	7	0
Solvent Utilization	171	0	0	0	0	0	0
Storage & Transport	65	0	0	0	0	0	0
Waste Disposal & Recycling	44	7	133	1	50	46	0
Highway Vehicles	196	306	2,625	2	9	6	17
Off-highway	21	44	377	0	3	3	0
Miscellaneous	65	29	1,397	8	280	132	31
County Totals	**616**	**422**	**4,694**	**145**	**412**	**224**	**48**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	109	63	74	17	11	0
Fuel Comb. Other	58	22	201	25	43	40	0
Petroleum & Related Industries	1	1	7	0	1	0	0
Other Industrial Processes	395	0	1	0	120	35	0
Solvent Utilization	334	0	0	0	5	3	0
Storage & Transport	101	0	0	0	0	0	0
Waste Disposal & Recycling	37	15	123	9	54	47	0
Highway Vehicles	234	322	2,961	2	10	6	19
Off-highway	57	153	1,037	2	12	11	0
Miscellaneous	3	1	67	0	829	129	824
County Totals	**1,227**	**625**	**4,464**	**114**	**1,095**	**288**	**844**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Marshall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	14	154	162	1	21	14	11
Fuel Comb. Industrial	47	1,141	719	4,846	114	86	33
Fuel Comb. Other	0	9	2	25	70	70	0
Chemical & Allied Product Mfg	944	13	0	1	61	41	5
Metals Processing	0	0	0	0	144	118	3
Petroleum & Related Industries	28	0	0	0	0	0	0
Other Industrial Processes	1,444	22	11	0	113	33	0
Solvent Utilization	312	0	0	0	0	0	0
Storage & Transport	241	0	0	0	24	15	0
Waste Disposal & Recycling	240	78	596	15	110	95	0
Highway Vehicles	581	1,007	8,524	7	31	20	53
Off-highway	1,715	378	6,701	23	59	55	0
Miscellaneous	5	0	33	0	1,066	143	619
County Totals	**5,576**	**2,806**	**16,751**	**4,921**	**1,818**	**695**	**727**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Martin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	192	12	122	1	1	0
Fuel Comb. Other	35	9	133	42	26	24	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	7	0	0	0	345	196	0
Solvent Utilization	144	0	0	0	0	0	0
Storage & Transport	47	0	0	0	44	26	0
Waste Disposal & Recycling	38	6	109	1	42	39	0
Highway Vehicles	186	294	2,528	2	9	6	16
Off-highway	43	350	555	48	20	19	0
Miscellaneous	37	16	786	4	174	75	9
County Totals	**544**	**871**	**4,125**	**221**	**664**	**389**	**26**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Mason Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	91	1,871	782	32,356	284	172	41
Fuel Comb. Industrial	12	1,741	71	409	9	8	1
Fuel Comb. Other	68	26	160	35	35	34	0
Metals Processing	0	0	0	0	2	2	0
Petroleum & Related Industries	1	1	23	0	1	0	0
Other Industrial Processes	69	468	1,337	103	367	176	1
Solvent Utilization	667	0	0	0	0	0	0
Storage & Transport	157	0	0	0	10	6	0
Waste Disposal & Recycling	33	15	141	9	49	42	0
Highway Vehicles	361	480	4,740	3	15	9	30
Off-highway	208	1,643	1,849	213	72	66	0
Miscellaneous	0	0	0	0	767	108	381
County Totals	**1,671**	**6,249**	**9,108**	**33,131**	**1,614**	**628**	**456**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Meade Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	122	29	94	2	2	0
Fuel Comb. Other	55	17	190	21	38	38	0
Chemical & Allied Product Mfg	169	0	0	0	0	0	0
Other Industrial Processes	24	0	0	0	122	34	0
Solvent Utilization	280	0	0	0	0	0	0
Storage & Transport	100	0	0	0	38	23	0
Waste Disposal & Recycling	70	15	212	4	82	75	0
Highway Vehicles	341	509	4,499	4	16	11	29
Off-highway	623	2,918	2,774	494	145	133	0
Miscellaneous	0	0	3	0	844	107	425
County Totals	**1,670**	**3,584**	**7,709**	**620**	**1,290**	**426**	**455**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Menifee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	22	3	79	11	14	14	0
Other Industrial Processes	0	0	0	0	42	15	0
Solvent Utilization	49	0	0	0	0	0	0
Storage & Transport	4	0	0	0	1	1	0
Waste Disposal & Recycling	16	3	49	0	21	19	0
Highway Vehicles	70	106	905	0	3	2	5
Off-highway	59	30	464	0	3	2	0
Miscellaneous	31	14	665	3	109	61	36
County Totals	**254**	**157**	**2,164**	**17**	**196**	**116**	**42**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Mercer Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	65	8,264	564	2,264	274	167	0
Fuel Comb. Industrial	1	84	17	32	2	1	0
Fuel Comb. Other	78	22	274	33	52	51	0
Petroleum & Related Industries	1	0	1	5	0	0	0
Other Industrial Processes	76	158	1	45	168	50	0
Solvent Utilization	454	0	0	0	0	0	0
Storage & Transport	131	0	0	0	2	1	0
Waste Disposal & Recycling	40	16	146	9	59	51	0
Highway Vehicles	278	487	4,152	3	13	9	25
Off-highway	511	455	2,539	6	31	29	0
Miscellaneous	0	0	1	0	937	124	431
County Totals	**1,641**	**9,487**	**7,697**	**2,401**	**1,542**	**487**	**458**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Metcalfe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	73	36	162	9	4	0
Fuel Comb. Other	35	15	126	7	20	20	0
Chemical & Allied Product Mfg	38	99	6	10	78	66	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	3	14	0	0	92	21	0
Solvent Utilization	187	0	0	0	79	57	0
Storage & Transport	119	0	0	0	14	11	0
Waste Disposal & Recycling	29	6	85	2	34	31	0
Highway Vehicles	175	262	2,227	2	8	5	14
Off-highway	24	77	437	1	6	6	0
Miscellaneous	89	0	8	0	465	67	557
County Totals	**707**	**549**	**2,928**	**185**	**809**	**292**	**572**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Monroe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	252	100	574	21	4	0
Fuel Comb. Other	52	28	239	14	33	31	0
Petroleum & Related Industries	1	0	13	0	0	0	0
Other Industrial Processes	7	0	9	0	135	48	0
Solvent Utilization	219	0	0	0	1	0	0
Storage & Transport	62	0	0	0	0	0	0
Waste Disposal & Recycling	32	7	79	4	29	27	0
Highway Vehicles	146	211	1,783	1	6	4	11
Off-highway	59	166	811	13	12	11	0
Miscellaneous	68	0	12	0	578	86	896
County Totals	**658**	**667**	**3,048**	**607**	**819**	**215**	**909**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Montgomery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	106	21	47	4	3	0
Fuel Comb. Other	65	29	230	39	45	44	0
Metals Processing	0	0	0	0	0	0	0
Other Industrial Processes	267	0	0	0	147	40	0
Solvent Utilization	698	0	0	0	1	0	0
Storage & Transport	185	0	0	0	0	0	0
Waste Disposal & Recycling	45	8	136	1	57	52	0
Highway Vehicles	348	552	4,999	4	16	10	30
Off-highway	275	159	2,095	3	18	17	0
Miscellaneous	1	0	37	0	1,024	138	243
County Totals	**1,890**	**857**	**7,521**	**96**	**1,315**	**308**	**275**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Morgan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	10	12	25	0	0	0
Fuel Comb. Other	41	10	164	89	32	28	0
Petroleum & Related Industries	2	7	24	5	0	0	0
Other Industrial Processes	5	0	0	0	49	14	0
Solvent Utilization	147	0	0	0	0	0	0
Storage & Transport	49	0	0	0	2	1	0
Waste Disposal & Recycling	43	7	130	1	49	45	0
Highway Vehicles	176	271	2,317	2	8	5	15
Off-highway	67	65	595	1	5	5	0
Miscellaneous	26	12	561	3	243	68	170
County Totals	**561**	**384**	**3,806**	**128**	**393**	**171**	**185**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Muhlenberg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	286	8,792	2,454	54,039	589	442	122
Fuel Comb. Industrial	9	333	57	200	4	3	0
Fuel Comb. Other	115	40	416	82	80	77	0
Chemical & Allied Product Mfg	1	0	0	0	0	0	0
Petroleum & Related Industries	31	0	0	0	1	0	0
Other Industrial Processes	1	0	0	0	503	291	0
Solvent Utilization	403	0	0	0	0	0	0
Storage & Transport	90	0	0	0	18	11	0
Waste Disposal & Recycling	64	43	241	3	178	133	0
Highway Vehicles	521	804	6,855	6	26	17	45
Off-highway	158	245	1,716	7	21	20	0
Miscellaneous	6	2	134	0	738	104	710
County Totals	**1,691**	**10,262**	**11,876**	**54,341**	**2,163**	**1,102**	**879**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Nelson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	365	83	456	19	12	0
Fuel Comb. Other	104	37	359	70	76	75	0
Petroleum & Related Industries	0	7	33	1	0	0	0
Other Industrial Processes	5,453	9	0	0	179	72	0
Solvent Utilization	887	0	0	0	5	4	0
Storage & Transport	178	0	0	0	10	6	0
Waste Disposal & Recycling	92	29	325	15	127	112	0
Highway Vehicles	616	874	8,219	7	28	18	53
Off-highway	127	344	2,077	6	25	24	0
Miscellaneous	1	0	15	0	1,598	210	1,041
County Totals	**7,464**	**1,669**	**11,113**	**557**	**2,071**	**537**	**1,096**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Nicholas Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	59	9	24	1	1	0
Fuel Comb. Other	24	6	86	12	17	16	0
Other Industrial Processes	0	0	0	0	128	25	0
Solvent Utilization	96	0	0	0	0	0	0
Storage & Transport	4	0	0	0	0	0	0
Waste Disposal & Recycling	19	3	57	0	24	22	0
Highway Vehicles	86	132	1,131	1	4	2	7
Off-highway	23	52	371	1	4	4	0
Miscellaneous	0	0	0	0	407	52	166
County Totals	**257**	**255**	**1,655**	**39**	**587**	**126**	**174**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Ohio Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	38	1,283	333	11,114	9	5	17
Fuel Comb. Industrial	13	200	102	106	12	8	0
Fuel Comb. Other	77	20	280	61	53	51	0
Petroleum & Related Industries	4	0	4	0	0	0	0
Other Industrial Processes	13	0	0	0	140	65	0
Solvent Utilization	792	0	0	0	10	7	0
Storage & Transport	47	0	0	0	202	123	0
Waste Disposal & Recycling	47	9	142	1	59	54	0
Highway Vehicles	474	743	6,363	5	24	16	41
Off-highway	115	238	1,242	15	18	17	0
Miscellaneous	3	1	72	0	633	100	1,367
County Totals	**1,628**	**2,498**	**8,541**	**11,306**	**1,166**	**452**	**1,428**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Oldham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	4	94	172	0	4	2	8
Fuel Comb. Industrial	0	5	4	153	4	3	0
Fuel Comb. Other	0	11	10	40	78	77	0
Petroleum & Related Industries	0	1	3	0	0	0	0
Other Industrial Processes	9	0	0	0	137	39	0
Solvent Utilization	484	0	0	0	0	0	0
Storage & Transport	98	0	0	0	7	4	0
Waste Disposal & Recycling	189	49	594	9	149	135	0
Highway Vehicles	677	1,188	11,007	8	31	19	69
Off-highway	392	1,985	5,396	268	103	96	0
Miscellaneous	8	1	47	0	1,700	204	202
County Totals	**1,865**	**3,336**	**17,236**	**479**	**2,216**	**584**	**283**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Owen Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	31	4	1	0	0	0
Fuel Comb. Other	38	8	130	20	26	26	0
Other Industrial Processes	0	0	0	0	93	23	0
Solvent Utilization	150	0	0	0	0	0	0
Storage & Transport	60	0	0	0	0	0	0
Waste Disposal & Recycling	34	5	102	0	37	34	0
Highway Vehicles	119	180	1,532	1	5	3	10
Off-highway	70	185	734	3	10	9	0
Miscellaneous	0	0	13	0	339	44	234
County Totals	**474**	**411**	**2,518**	**27**	**513**	**142**	**245**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Owsley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	20	4	86	59	17	15	0
Petroleum & Related Industries	19	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	35	7	0
Solvent Utilization	54	0	0	0	0	0	0
Storage & Transport	1	0	0	0	0	0	0
Waste Disposal & Recycling	15	2	45	0	19	17	0
Highway Vehicles	63	93	787	0	3	2	5
Off-highway	8	12	128	0	1	1	0
Miscellaneous	60	27	1,282	7	185	114	20
County Totals	**243**	**140**	**2,329**	**68**	**263**	**157**	**25**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Pendleton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	1,314	62	348	9	7	0
Fuel Comb. Other	41	12	145	31	33	32	0
Metals Processing	1	2	0	0	12	10	0
Petroleum & Related Industries	3	2	7	3	0	0	0
Other Industrial Processes	76	880	1,103	157	196	86	0
Solvent Utilization	202	0	0	0	0	0	0
Storage & Transport	55	0	0	0	33	22	0
Waste Disposal & Recycling	48	7	132	1	50	46	0
Highway Vehicles	165	250	2,150	1	8	5	13
Off-highway	96	1,051	907	64	35	32	0
Miscellaneous	0	0	5	0	487	63	127
County Totals	**699**	**3,521**	**4,515**	**610**	**867**	**308**	**143**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Perry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	590	128	82	21	13	0
Fuel Comb. Other	99	40	405	274	82	71	0
Petroleum & Related Industries	102	1	6	23	1	0	0
Other Industrial Processes	19	0	69	0	286	179	0
Solvent Utilization	435	0	0	0	0	0	0
Storage & Transport	133	0	0	0	27	16	0
Waste Disposal & Recycling	72	14	219	3	92	84	0
Highway Vehicles	487	688	6,403	5	22	14	41
Off-highway	77	220	1,312	3	13	13	0
Miscellaneous	161	73	3,422	20	538	307	24
County Totals	**1,606**	**1,629**	**11,968**	**413**	**1,086**	**701**	**67**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Pike Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	217	982	126	135	12	9	0
Fuel Comb. Other	230	92	870	400	182	168	1
Petroleum & Related Industries	82	6	11	0	3	0	0
Other Industrial Processes	67	1	0	0	525	306	0
Solvent Utilization	865	0	0	0	0	0	0
Storage & Transport	200	0	0	0	108	65	0
Waste Disposal & Recycling	186	36	562	7	236	217	0
Highway Vehicles	1,095	1,600	14,459	12	51	34	93
Off-highway	225	982	3,228	73	63	60	0
Miscellaneous	226	103	4,805	28	993	455	80
County Totals	**3,398**	**3,806**	**24,065**	**658**	**2,178**	**1,317**	**176**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Powell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	47	1,197	257	102	21	14	0
Fuel Comb. Other	38	9	135	20	25	24	0
Petroleum & Related Industries	5	0	2	3	0	0	0
Other Industrial Processes	0	0	0	0	55	16	0
Solvent Utilization	180	0	0	0	0	0	0
Storage & Transport	10	0	0	0	2	1	0
Waste Disposal & Recycling	28	5	86	0	36	33	0
Highway Vehicles	239	388	3,347	3	12	8	21
Off-highway	24	37	557	0	2	2	0
Miscellaneous	17	7	371	2	160	45	59
County Totals	**594**	**1,647**	**4,757**	**133**	**318**	**148**	**82**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Pulaski Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	35	2,252	306	16,223	474	288	11
Fuel Comb. Industrial	36	2,777	453	1,331	62	50	9
Fuel Comb. Other	188	72	675	180	139	133	1
Chemical & Allied Product Mfg	20	0	0	0	46	39	0
Metals Processing	0	0	0	2	0	0	0
Petroleum & Related Industries	36	7	25	4	1	0	0
Other Industrial Processes	82	215	9	15	333	194	0
Solvent Utilization	1,059	0	0	0	3	2	0
Storage & Transport	250	0	0	0	17	10	0
Waste Disposal & Recycling	127	25	385	4	161	148	0
Highway Vehicles	949	1,273	12,128	10	40	26	77
Off-highway	478	1,087	4,713	25	47	44	0
Miscellaneous	46	20	977	5	1,574	262	754
County Totals	**3,312**	**7,734**	**19,675**	**17,804**	**2,903**	**1,202**	**854**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Robertson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	8	0	30	3	5	5	0
Other Industrial Processes	0	0	0	0	86	17	0
Solvent Utilization	25	0	0	0	0	0	0
Storage & Transport	0	0	0	0	0	0	0
Waste Disposal & Recycling	6	1	19	0	8	7	0
Highway Vehicles	22	33	282	0	1	0	1
Off-highway	4	15	63	0	1	1	0
Miscellaneous	0	0	0	0	102	14	30
County Totals	**68**	**51**	**396**	**5**	**205**	**47**	**32**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Rockcastle Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	44	6	19	0	0	0
Fuel Comb. Other	52	11	191	77	42	40	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	50	10	0
Solvent Utilization	182	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	37	7	112	1	47	43	0
Highway Vehicles	559	1,086	8,978	7	31	20	53
Off-highway	49	278	651	3	10	10	0
Miscellaneous	24	10	507	2	325	76	236
County Totals	**922**	**1,440**	**10,447**	**112**	**509**	**203**	**290**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Rowan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	71	16	73	4	3	0
Fuel Comb. Other	56	55	236	99	41	38	0
Petroleum & Related Industries	6	8	13	6	0	0	0
Other Industrial Processes	142	2	0	0	60	20	0
Solvent Utilization	274	0	0	0	0	0	0
Storage & Transport	110	0	0	0	1	0	0
Waste Disposal & Recycling	37	7	113	1	47	43	0
Highway Vehicles	420	647	5,873	4	19	12	36
Off-highway	740	100	3,080	1	26	24	0
Miscellaneous	1	0	34	0	231	29	110
County Totals	**1,793**	**893**	**9,369**	**187**	**433**	**173**	**147**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Russell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	111	37	117	2	1	0
Fuel Comb. Other	60	11	206	31	43	43	0
Metals Processing	0	0	0	0	1	0	0
Other Industrial Processes	1	0	0	0	101	23	0
Solvent Utilization	266	0	0	0	0	0	0
Storage & Transport	45	0	0	0	0	0	0
Waste Disposal & Recycling	46	8	137	1	58	53	0
Highway Vehicles	266	404	3,448	3	13	8	22
Off-highway	776	244	3,260	14	26	24	0
Miscellaneous	0	0	0	0	674	88	398
County Totals	**1,464**	**780**	**7,091**	**168**	**920**	**244**	**422**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Scott Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	0	0	0	0	0
Fuel Comb. Industrial	2	110	28	74	7	6	0
Fuel Comb. Other	1	75	18	36	46	44	0
Chemical & Allied Product Mfg	2	0	0	0	1	0	0
Metals Processing	0	0	0	0	31	28	0
Petroleum & Related Industries	0	7	30	1	0	0	0
Other Industrial Processes	2,310	2	11	0	292	144	0
Solvent Utilization	1,331	0	0	0	8	6	0
Storage & Transport	171	0	0	0	14	8	0
Waste Disposal & Recycling	188	71	681	14	85	73	0
Highway Vehicles	930	1,593	14,447	11	46	30	86
Off-highway	169	1,016	3,062	14	42	40	0
Miscellaneous	6	0	34	0	1,087	135	363
County Totals	**5,116**	**2,881**	**18,315**	**152**	**1,665**	**519**	**451**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Shelby Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	548	95	231	18	16	1
Fuel Comb. Other	93	37	325	54	65	64	0
Chemical & Allied Product Mfg	0	0	0	0	1	1	0
Metals Processing	6	0	0	0	2	2	0
Petroleum & Related Industries	1	0	11	0	0	0	0
Other Industrial Processes	292	0	0	0	137	34	0
Solvent Utilization	931	0	0	0	3	2	0
Storage & Transport	218	0	0	0	31	19	0
Waste Disposal & Recycling	84	26	267	15	107	93	0
Highway Vehicles	720	1,289	11,140	9	37	24	67
Off-highway	361	524	3,402	8	39	37	0
Miscellaneous	0	0	5	0	1,706	235	677
County Totals	**2,719**	**2,427**	**15,249**	**319**	**2,151**	**531**	**747**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Simpson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	31	1,432	361	1,038	55	23	4
Fuel Comb. Other	60	39	219	28	37	36	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	42	0	0	0	176	57	0
Solvent Utilization	1,369	0	0	0	0	0	0
Storage & Transport	178	0	0	0	7	4	0
Waste Disposal & Recycling	31	8	84	6	37	33	0
Highway Vehicles	429	743	6,475	5	21	14	39
Off-highway	61	293	1,181	4	18	17	0
Miscellaneous	537	0	0	0	1,261	205	651
County Totals	**2,742**	**2,517**	**8,323**	**1,083**	**1,617**	**392**	**695**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Spencer Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	23	4	79	7	15	15	0
Other Industrial Processes	0	0	0	0	103	20	0
Solvent Utilization	73	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	29	5	93	0	37	34	0
Highway Vehicles	143	220	1,882	1	7	4	12
Off-highway	137	116	926	2	11	10	0
Miscellaneous	0	0	0	0	663	90	197
County Totals	**424**	**348**	**2,981**	**14**	**839**	**177**	**209**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Taylor Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	26	1,804	486	556	34	26	4
Fuel Comb. Other	83	29	291	40	56	56	0
Petroleum & Related Industries	14	3	9	0	0	0	0
Other Industrial Processes	16	0	0	0	125	39	0
Solvent Utilization	606	0	0	0	0	0	0
Storage & Transport	80	0	0	0	1	0	0
Waste Disposal & Recycling	36	7	109	1	45	41	0
Highway Vehicles	316	416	3,968	3	13	8	25
Off-highway	191	147	1,737	2	12	12	0
Miscellaneous	0	0	4	0	735	104	370
County Totals	**1,373**	**2,407**	**6,606**	**604**	**1,025**	**290**	**401**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Todd Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	335	108	437	20	6	0
Fuel Comb. Other	43	21	158	22	28	27	0
Other Industrial Processes	13	0	0	0	123	40	0
Solvent Utilization	291	0	0	0	0	0	0
Storage & Transport	25	0	0	0	7	4	0
Waste Disposal & Recycling	35	8	102	3	40	37	0
Highway Vehicles	169	256	2,184	2	8	5	14
Off-highway	68	358	1,015	5	20	19	0
Miscellaneous	569	0	3	0	973	161	1,101
County Totals	**1,227**	**980**	**3,574**	**471**	**1,222**	**302**	**1,116**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Trigg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	228	72	284	12	3	0
Fuel Comb. Other	47	19	166	17	29	28	0
Other Industrial Processes	21	0	0	0	93	27	0
Solvent Utilization	201	0	0	0	0	0	0
Storage & Transport	51	0	0	0	1	0	0
Waste Disposal & Recycling	39	8	112	3	45	41	0
Highway Vehicles	256	436	3,656	3	13	8	22
Off-highway	721	430	2,821	43	30	28	0
Miscellaneous	238	2	96	0	508	79	426
County Totals	**1,582**	**1,125**	**6,925**	**353**	**733**	**218**	**450**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Trimble Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	45	1,095	377	2,612	116	71	29
Fuel Comb. Industrial	0	10	1	5	0	0	0
Fuel Comb. Other	21	4	74	14	17	16	0
Other Industrial Processes	0	0	0	0	82	33	0
Solvent Utilization	72	0	0	0	0	0	0
Storage & Transport	7	0	0	0	12	8	0
Waste Disposal & Recycling	26	27	150	26	35	30	0
Highway Vehicles	100	160	1,363	1	5	3	8
Off-highway	224	1,688	1,246	264	87	81	0
Miscellaneous	1	0	21	0	139	20	184
County Totals	**501**	**2,988**	**3,235**	**2,925**	**497**	**266**	**223**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Union Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	63	15	24	1	1	0
Fuel Comb. Other	52	19	185	31	36	36	0
Chemical & Allied Product Mfg	0	0	0	0	1	0	0
Petroleum & Related Industries	7	0	0	0	0	0	0
Other Industrial Processes	23	0	0	0	348	164	0
Solvent Utilization	690	0	0	0	0	0	0
Storage & Transport	49	0	0	0	35	21	0
Waste Disposal & Recycling	43	7	113	1	46	42	0
Highway Vehicles	218	338	2,895	2	10	7	18
Off-highway	428	1,458	2,274	203	84	79	0
Miscellaneous	0	0	0	0	1,630	277	676
County Totals	**1,515**	**1,888**	**5,485**	**263**	**2,197**	**631**	**696**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Warren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	45	2,120	639	2,102	99	35	5
Fuel Comb. Other	285	252	762	307	146	142	1
Chemical & Allied Product Mfg	0	0	0	0	2	1	0
Metals Processing	46	0	0	0	2	2	0
Petroleum & Related Industries	29	10	54	1	6	1	0
Other Industrial Processes	762	0	0	0	233	103	1
Solvent Utilization	2,212	0	0	0	5	3	0
Storage & Transport	801	0	0	0	19	12	0
Waste Disposal & Recycling	141	33	388	18	166	149	0
Highway Vehicles	1,729	2,499	24,097	19	75	48	149
Off-highway	760	926	8,611	24	76	72	0
Miscellaneous	353	1	81	0	3,446	461	1,433
County Totals	**7,168**	**5,845**	**34,634**	**2,472**	**4,278**	**1,033**	**1,592**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	93	14	54	2	1	0
Fuel Comb. Other	38	12	134	21	26	26	0
Chemical & Allied Product Mfg	1	0	0	0	13	9	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	5	0	0	0	125	32	0
Solvent Utilization	196	0	0	0	0	0	0
Storage & Transport	400	0	0	0	1	0	0
Waste Disposal & Recycling	41	4	87	0	29	26	0
Highway Vehicles	175	280	2,411	2	9	6	15
Off-highway	250	133	1,326	2	17	16	0
Miscellaneous	0	0	0	0	591	84	442
County Totals	**1,114**	**524**	**3,975**	**82**	**816**	**204**	**459**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Wayne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	78	14	91	9	6	0
Fuel Comb. Other	71	22	289	71	56	50	0
Petroleum & Related Industries	1	0	1	5	0	0	0
Other Industrial Processes	29	0	0	0	85	32	0
Solvent Utilization	299	0	0	0	0	0	0
Storage & Transport	72	0	0	0	1	0	0
Waste Disposal & Recycling	38	7	115	1	48	44	0
Highway Vehicles	261	352	3,289	2	11	7	21
Off-highway	885	220	3,330	13	29	27	0
Miscellaneous	17	7	369	2	415	83	520
County Totals	**1,679**	**689**	**7,411**	**188**	**658**	**253**	**543**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Webster Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	84	7,580	733	13,727	307	187	7
Fuel Comb. Industrial	27	604	181	16	2	2	0
Fuel Comb. Other	62	15	147	31	31	30	0
Chemical & Allied Product Mfg	0	0	0	0	1	0	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	400	226	0
Solvent Utilization	279	0	0	0	0	0	0
Storage & Transport	45	0	0	0	90	55	0
Waste Disposal & Recycling	27	5	83	1	34	31	0
Highway Vehicles	277	432	3,699	3	14	9	24
Off-highway	89	501	906	12	31	30	0
Miscellaneous	6	3	141	0	1,164	209	1,880
County Totals	**901**	**9,143**	**5,893**	**13,792**	**2,078**	**783**	**1,913**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Whitley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	675	117	280	11	10	2
Fuel Comb. Other	117	51	453	180	93	84	0
Petroleum & Related Industries	2	3	15	1	0	0	0
Other Industrial Processes	6	29	101	0	67	27	0
Solvent Utilization	713	0	0	0	0	0	0
Storage & Transport	215	0	0	0	5	3	0
Waste Disposal & Recycling	68	13	205	2	86	79	0
Highway Vehicles	808	1,319	11,901	9	38	25	72
Off-highway	647	527	4,985	17	36	33	0
Miscellaneous	171	77	3,629	21	728	344	174
County Totals	**2,758**	**2,698**	**21,409**	**513**	**1,068**	**608**	**249**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Wolfe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	32	4	22	0	0	0
Fuel Comb. Other	24	4	96	53	18	16	0
Other Industrial Processes	0	0	0	0	31	6	0
Solvent Utilization	108	0	0	0	0	0	0
Storage & Transport	13	0	0	0	0	0	0
Waste Disposal & Recycling	21	4	63	0	26	24	0
Highway Vehicles	154	250	2,160	1	8	5	13
Off-highway	19	30	382	0	2	2	0
Miscellaneous	1	0	20	0	78	11	31
County Totals	**343**	**322**	**2,728**	**79**	**167**	**67**	**45**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Kentucky, Woodford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	5	741	50	2,978	20	12	0
Fuel Comb. Industrial	4	251	48	57	8	7	0
Fuel Comb. Other	74	22	258	28	49	48	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	864	928	27	201	224	92	0
Solvent Utilization	623	0	0	0	5	3	0
Storage & Transport	36	0	0	0	0	0	0
Waste Disposal & Recycling	41	8	125	1	52	48	0
Highway Vehicles	499	816	7,292	6	25	16	45
Off-highway	99	201	1,746	4	15	15	0
Miscellaneous	0	0	1	0	1,054	134	368
County Totals	**2,253**	**2,970**	**9,550**	**3,277**	**1,455**	**378**	**415**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Adams Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	182	68	293	9	60	59	0
Chemical & Allied Product Mfg	129	0	0	0	0	0	0
Petroleum & Related Industries	375	5	10	0	20	6	0
Other Industrial Processes	95	62	109	0	222	65	0
Solvent Utilization	648	0	0	0	0	0	0
Storage & Transport	356	0	0	0	0	0	0
Waste Disposal & Recycling	6	0	15	0	3	3	0
Highway Vehicles	500	463	5,439	4	15	9	36
Off-highway	858	2,960	4,772	501	149	137	0
Miscellaneous	28	12	603	3	1,297	200	64
County Totals	**3,182**	**3,573**	**11,245**	**519**	**1,768**	**483**	**101**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Alcorn Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	20	1,191	198	0	1	1	0
Fuel Comb. Other	321	61	449	10	90	90	0
Other Industrial Processes	366	98	97	45	261	108	0
Solvent Utilization	1,913	1	0	0	3	3	0
Storage & Transport	369	0	0	0	0	0	0
Waste Disposal & Recycling	4	0	19	0	4	4	0
Highway Vehicles	617	732	7,077	6	24	16	47
Off-highway	144	645	2,128	8	23	22	0
Miscellaneous	0	0	12	0	1,419	167	176
County Totals	**3,758**	**2,730**	**9,984**	**71**	**1,830**	**413**	**225**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Amite Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	31	137	374	14	214	62	0
Fuel Comb. Other	79	20	112	7	24	24	0
Other Industrial Processes	284	4	56	0	182	46	0
Solvent Utilization	253	0	0	0	1	1	0
Storage & Transport	34	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	13	0	2	2	0
Highway Vehicles	321	323	3,463	2	11	7	23
Off-highway	74	70	788	1	6	6	0
Miscellaneous	42	19	892	5	753	152	934
County Totals	**1,124**	**576**	**5,702**	**32**	**1,197**	**303**	**959**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Attala Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	13	178	255	0	41	41	31
Fuel Comb. Industrial	64	3,579	107	0	0	0	0
Fuel Comb. Other	142	30	199	4	40	40	0
Petroleum & Related Industries	6	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	92	22	0
Solvent Utilization	461	0	0	0	0	0	0
Storage & Transport	129	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	10	0	2	2	0
Highway Vehicles	423	412	4,498	3	14	8	30
Off-highway	90	93	1,194	1	8	8	0
Miscellaneous	147	67	3,127	18	876	330	262
County Totals	**1,481**	**4,361**	**9,394**	**28**	**1,076**	**455**	**324**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Benton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	16	153	628	0	50	50	49
Fuel Comb. Other	78	7	108	0	21	21	0
Other Industrial Processes	0	0	0	0	70	12	0
Solvent Utilization	288	0	0	0	0	0	0
Storage & Transport	15	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	7	0	1	1	0
Highway Vehicles	249	342	2,981	2	11	7	20
Off-highway	65	287	511	3	11	10	0
Miscellaneous	71	32	1,519	8	625	185	112
County Totals	**787**	**824**	**5,757**	**15**	**792**	**289**	**182**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Bolivar Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	26	109	0	8	8	8
Fuel Comb. Industrial	158	629	67	0	5	5	0
Fuel Comb. Other	276	73	438	10	87	87	0
Chemical & Allied Product Mfg	518	146	42	146	17	5	0
Petroleum & Related Industries	10	0	0	0	0	0	0
Other Industrial Processes	59	26	22	0	260	45	0
Solvent Utilization	1,270	0	0	0	0	0	0
Storage & Transport	478	0	0	0	0	0	0
Waste Disposal & Recycling	292	0	9	0	2	2	0
Highway Vehicles	618	634	6,647	5	21	13	44
Off-highway	954	3,370	4,692	492	193	180	0
Miscellaneous	0	0	2	0	6,661	1,091	1,225
County Totals	**4,640**	**4,907**	**12,031**	**654**	**7,258**	**1,440**	**1,280**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Calhoun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	493	1,315	496	0	52	48	0
Fuel Comb. Other	135	18	187	0	36	36	0
Other Industrial Processes	59	7	1	0	167	38	0
Solvent Utilization	534	0	0	0	0	0	0
Storage & Transport	49	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	284	286	3,035	2	10	6	20
Off-highway	77	139	1,040	2	12	11	0
Miscellaneous	6	2	130	0	1,263	179	184
County Totals	**1,643**	**1,771**	**4,906**	**7**	**1,545**	**323**	**205**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Carroll Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	76	14	107	2	21	21	0
Other Industrial Processes	194	0	0	0	205	61	0
Solvent Utilization	186	0	0	0	0	0	0
Storage & Transport	5	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	9	0	2	2	0
Highway Vehicles	353	630	4,297	4	19	13	28
Off-highway	147	106	761	2	9	9	0
Miscellaneous	0	0	0	0	830	110	231
County Totals	**965**	**751**	**5,176**	**9**	**1,089**	**218**	**259**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Chickasaw Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	136	24	190	0	37	37	0
Petroleum & Related Industries	6	23	8	27	14	4	0
Other Industrial Processes	207	26	5	38	222	41	0
Solvent Utilization	3,323	0	0	0	0	0	0
Storage & Transport	85	0	0	0	0	0	0
Waste Disposal & Recycling	11	0	14	0	40	12	0
Highway Vehicles	357	417	4,068	3	14	9	27
Off-highway	109	186	1,408	3	12	12	0
Miscellaneous	82	37	1,751	10	1,570	339	1,076
County Totals	**4,319**	**716**	**7,447**	**83**	**1,912**	**456**	**1,104**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Choctaw Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	60	993	805	8,540	277	178	144
Fuel Comb. Industrial	167	27	75	1	16	13	0
Fuel Comb. Other	69	12	96	2	19	19	0
Other Industrial Processes	26	6	8	10	220	90	0
Solvent Utilization	138	0	0	0	0	0	0
Storage & Transport	54	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	8	0	1	1	0
Highway Vehicles	222	223	2,379	1	7	4	16
Off-highway	45	66	594	1	5	4	0
Miscellaneous	87	40	1,864	10	528	194	364
County Totals	**874**	**1,370**	**5,833**	**8,568**	**1,077**	**507**	**525**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Claiborne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	134	40	123	2	10	6	0
Fuel Comb. Other	56	19	79	5	17	17	0
Other Industrial Processes	65	70	63	5	227	72	0
Solvent Utilization	182	0	0	0	0	0	0
Storage & Transport	67	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	10	0	2	2	0
Highway Vehicles	174	211	1,991	1	7	4	13
Off-highway	597	2,887	2,246	500	143	132	0
Miscellaneous	0	0	0	0	542	62	154
County Totals	**1,279**	**3,228**	**4,516**	**515**	**950**	**298**	**168**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Clarke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	46	47	0	3	3	3
Fuel Comb. Industrial	137	471	613	7	89	80	0
Fuel Comb. Other	131	25	184	3	36	36	0
Petroleum & Related Industries	104	142	109	198	0	0	0
Other Industrial Processes	298	7	0	0	122	28	0
Solvent Utilization	335	0	0	0	0	0	0
Storage & Transport	120	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	352	482	4,001	3	15	10	26
Off-highway	114	614	1,172	7	18	16	0
Miscellaneous	14	6	305	1	480	74	487
County Totals	**1,611**	**1,797**	**6,451**	**223**	**769**	**253**	**518**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	48	16	0	6	6	0
Fuel Comb. Other	153	33	215	7	43	43	0
Other Industrial Processes	138	120	53	36	277	69	0
Solvent Utilization	683	3	0	0	0	0	0
Storage & Transport	72	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	12	0	2	2	0
Highway Vehicles	316	353	3,573	2	12	7	24
Off-highway	185	199	1,528	6	11	11	0
Miscellaneous	29	13	612	3	1,173	183	217
County Totals	**1,584**	**772**	**6,014**	**56**	**1,527**	**325**	**241**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Coahoma Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	35	28	0	2	2	2
Fuel Comb. Industrial	52	156	57	0	5	5	0
Fuel Comb. Other	211	68	338	7	68	68	0
Petroleum & Related Industries	11	26	12	32	30	9	0
Other Industrial Processes	189	0	0	0	479	85	0
Solvent Utilization	1,004	0	0	0	3	2	0
Storage & Transport	318	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	5	0	1	1	0
Highway Vehicles	491	534	5,485	4	18	11	36
Off-highway	648	2,212	3,182	319	122	114	0
Miscellaneous	0	0	1	0	5,745	1,009	808
County Totals	**2,930**	**3,033**	**9,112**	**364**	**6,476**	**1,310**	**848**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Copiah Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	94	84	170	0	39	33	0
Fuel Comb. Other	153	43	217	11	46	45	0
Petroleum & Related Industries	1	18	4	0	11	3	0
Other Industrial Processes	114	8	0	6	187	42	0
Solvent Utilization	608	2	1	0	0	0	0
Storage & Transport	160	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	17	0	3	3	0
Highway Vehicles	600	1,164	7,462	7	34	23	48
Off-highway	566	420	2,579	5	29	27	0
Miscellaneous	58	26	1,239	7	955	195	856
County Totals	**2,361**	**1,769**	**11,693**	**40**	**1,308**	**375**	**905**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Covington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	14	264	61	0	1	1	0
Fuel Comb. Other	107	21	150	3	30	30	0
Other Industrial Processes	2	50	12	53	133	24	0
Solvent Utilization	374	0	0	0	0	0	0
Storage & Transport	849	42	17	0	0	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	522	741	6,316	5	25	17	42
Off-highway	75	204	1,080	3	9	8	0
Miscellaneous	0	0	1	0	901	103	1,621
County Totals	**1,948**	**1,325**	**7,653**	**65**	**1,105**	**188**	**1,663**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, De Soto Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	4	81	181	0	14	14	14
Fuel Comb. Industrial	204	408	73	0	15	12	0
Fuel Comb. Other	777	119	1,216	24	235	235	1
Petroleum & Related Industries	13	25	34	28	17	5	0
Other Industrial Processes	557	30	90	0	358	119	0
Solvent Utilization	2,887	11	9	0	26	22	0
Storage & Transport	229	0	0	0	0	0	0
Waste Disposal & Recycling	4	0	22	0	4	4	0
Highway Vehicles	1,870	2,833	22,681	20	90	60	149
Off-highway	864	3,192	11,409	231	156	146	1
Miscellaneous	1	0	5	0	7,396	953	268
County Totals	**7,414**	**6,703**	**35,724**	**305**	**8,316**	**1,574**	**434**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Forrest Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	86	850	391	2	98	86	0
Fuel Comb. Other	381	132	649	16	118	117	0
Chemical & Allied Product Mfg	328	12	14	201	29	9	1
Petroleum & Related Industries	97	140	162	2	32	11	0
Other Industrial Processes	208	12	4	0	217	64	0
Solvent Utilization	1,226	0	0	0	2	2	0
Storage & Transport	837	0	0	0	0	0	0
Waste Disposal & Recycling	5	0	17	0	3	3	0
Highway Vehicles	1,228	1,520	14,153	11	49	32	92
Off-highway	710	777	5,917	10	43	40	0
Miscellaneous	130	59	2,768	16	956	303	748
County Totals	**5,240**	**3,506**	**24,077**	**262**	**1,551**	**671**	**844**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	48	9	67	0	13	13	0
Other Industrial Processes	115	47	87	0	109	32	0
Solvent Utilization	113	0	0	0	0	0	0
Storage & Transport	17	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	7	0	1	1	0
Highway Vehicles	239	282	2,678	2	9	6	18
Off-highway	69	78	655	1	5	5	0
Miscellaneous	110	50	2,336	13	470	222	171
County Totals	**715**	**467**	**5,832**	**18**	**610**	**280**	**189**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, George Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	75	15	108	2	21	21	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	52	10	0
Solvent Utilization	215	0	0	0	0	0	0
Storage & Transport	119	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	16	0	3	3	0
Highway Vehicles	311	374	3,577	3	13	8	24
Off-highway	141	196	1,066	3	10	10	0
Miscellaneous	21	9	459	2	679	112	124
County Totals	**890**	**597**	**5,228**	**11**	**780**	**166**	**149**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Greene Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	21	0	0	0	0	0	0
Fuel Comb. Other	62	9	87	2	17	17	0
Petroleum & Related Industries	0	1	0	1	0	0	0
Other Industrial Processes	0	0	0	0	35	7	0
Solvent Utilization	119	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	11	0	2	2	0
Highway Vehicles	262	276	2,863	2	9	6	19
Off-highway	136	198	767	3	12	11	0
Miscellaneous	14	6	300	1	321	56	450
County Totals	**636**	**492**	**4,031**	**11**	**398**	**101**	**470**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Grenada Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1,003	425	1,649	28	231	170	0
Fuel Comb. Other	176	41	279	4	55	55	0
Other Industrial Processes	625	169	162	87	257	80	0
Solvent Utilization	656	1	1	0	1	0	0
Storage & Transport	238	0	0	0	6	2	0
Waste Disposal & Recycling	9	0	10	0	2	2	0
Highway Vehicles	441	689	5,253	4	21	14	34
Off-highway	976	214	3,929	3	30	28	0
Miscellaneous	0	0	1	0	1,229	162	56
County Totals	**4,128**	**1,541**	**11,288**	**128**	**1,834**	**516**	**91**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Hancock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	641	95	24	21	20	0
Fuel Comb. Other	190	37	275	2	52	52	0
Chemical & Allied Product Mfg	45	192	30	57	36	20	0
Petroleum & Related Industries	13	1	8	0	1	1	0
Other Industrial Processes	0	0	0	0	100	20	0
Solvent Utilization	515	0	0	0	0	0	0
Storage & Transport	217	0	0	0	3	1	0
Waste Disposal & Recycling	2	0	15	0	3	3	0
Highway Vehicles	820	1,511	10,175	10	45	31	65
Off-highway	1,279	882	5,297	22	59	55	0
Miscellaneous	13	5	272	1	1,045	134	91
County Totals	**3,114**	**3,272**	**16,171**	**120**	**1,370**	**340**	**157**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Harrison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	65	14,469	533	22,664	4,173	4,173	0
Fuel Comb. Industrial	11	974	72	3,173	123	34	0
Fuel Comb. Other	763	336	1,272	56	297	290	1
Chemical & Allied Product Mfg	1,212	108	7,325	15	79	28	0
Petroleum & Related Industries	11	11	13	0	11	3	0
Other Industrial Processes	258	3	1	0	202	45	0
Solvent Utilization	3,328	0	0	0	2	2	0
Storage & Transport	1,764	0	0	0	69	27	0
Waste Disposal & Recycling	12	29	131	1	44	11	0
Highway Vehicles	2,860	3,731	33,372	27	116	76	217
Off-highway	3,912	3,292	21,862	267	253	237	1
Miscellaneous	284	128	6,008	35	4,751	966	114
County Totals	**14,487**	**23,086**	**70,592**	**26,244**	**10,126**	**5,897**	**335**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Hinds Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	9	173	241	0	31	31	13
Fuel Comb. Industrial	9	109	19	0	1	1	0
Fuel Comb. Other	1,532	722	2,476	131	502	501	2
Chemical & Allied Product Mfg	33	0	0	0	0	0	0
Petroleum & Related Industries	256	25	21	16	19	6	0
Other Industrial Processes	463	143	119	34	492	119	0
Solvent Utilization	6,409	50	16	0	4	4	7
Storage & Transport	2,958	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	0	0	0	0	1
Highway Vehicles	3,988	5,560	47,797	40	173	114	311
Off-highway	1,104	2,423	16,928	32	109	102	1
Miscellaneous	22	9	430	2	4,628	586	415
County Totals	**16,789**	**9,217**	**68,051**	**258**	**5,963**	**1,466**	**753**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Holmes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	0	0	0	0	0	0
Fuel Comb. Other	122	35	195	5	39	39	0
Other Industrial Processes	66	21	4	18	196	24	0
Solvent Utilization	573	0	0	0	0	0	0
Storage & Transport	170	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	17	0	3	3	0
Highway Vehicles	472	853	5,727	5	25	17	37
Off-highway	444	840	2,051	12	40	37	0
Miscellaneous	0	0	1	0	2,067	297	197
County Totals	**1,856**	**1,752**	**7,997**	**42**	**2,373**	**421**	**235**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Humphreys Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	41	1,856	265	0	9	9	0
Fuel Comb. Other	70	21	100	2	21	21	0
Petroleum & Related Industries	8	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	197	29	0
Solvent Utilization	405	0	0	0	0	0	0
Storage & Transport	170	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	8	0	1	1	0
Highway Vehicles	201	224	2,203	1	7	5	14
Off-highway	264	234	1,215	5	22	21	0
Miscellaneous	0	0	0	0	2,528	413	430
County Totals	**1,163**	**2,336**	**3,793**	**10**	**2,787**	**501**	**445**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Issaquena Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	13	2	18	0	3	3	0
Other Industrial Processes	0	0	0	0	125	22	0
Solvent Utilization	197	0	0	0	0	0	0
Storage & Transport	44	0	0	0	0	0	0
Waste Disposal & Recycling	0	0	1	0	0	0	0
Highway Vehicles	61	59	643	0	2	1	4
Off-highway	582	2,295	1,867	378	116	107	0
Miscellaneous	0	0	0	0	990	181	133
County Totals	**900**	**2,358**	**2,531**	**378**	**1,239**	**317**	**138**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Itawamba Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	42	21	456	1	71	65	0
Fuel Comb. Other	164	23	229	3	45	45	0
Metals Processing	7	23	176	6	31	27	0
Other Industrial Processes	166	1	0	0	100	34	0
Solvent Utilization	704	0	0	0	0	0	0
Storage & Transport	34	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	16	0	3	3	0
Highway Vehicles	469	581	5,406	4	20	13	36
Off-highway	188	147	1,316	7	11	11	0
Miscellaneous	0	0	1	0	870	98	566
County Totals	**1,780**	**799**	**7,604**	**23**	**1,154**	**299**	**603**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	170	14,238	1,266	35,420	216	171	28
Fuel Comb. Industrial	254	3,359	2,587	3,660	362	359	1
Fuel Comb. Other	479	145	761	31	155	154	1
Chemical & Allied Product Mfg	29	48	26	1,456	69	26	16
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	10,692	201	323	1,270	258	153	22
Other Industrial Processes	258	100	72	13	412	117	0
Solvent Utilization	3,329	0	0	0	121	100	0
Storage & Transport	1,459	0	0	0	0	0	0
Waste Disposal & Recycling	143	29	0	0	30	24	0
Highway Vehicles	2,208	3,270	26,307	23	100	66	170
Off-highway	2,976	11,573	15,921	1,326	536	495	1
Miscellaneous	503	228	10,671	62	4,097	1,237	134
County Totals	**22,503**	**33,196**	**57,937**	**43,266**	**6,362**	**2,908**	**376**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Jasper Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	0	0	0	0	0
Fuel Comb. Industrial	287	1,140	533	9	98	45	0
Fuel Comb. Other	100	20	140	3	28	28	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	150	0	0	0	65	17	0
Solvent Utilization	298	0	0	0	0	0	0
Storage & Transport	103	27	24	0	0	0	0
Waste Disposal & Recycling	3	0	17	0	3	3	0
Highway Vehicles	410	642	4,856	4	20	13	32
Off-highway	85	388	1,029	5	12	11	0
Miscellaneous	24	11	522	3	575	100	1,260
County Totals	**1,467**	**2,232**	**7,124**	**25**	**804**	**221**	**1,292**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Jefferson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	60	1,434	456	0	0	0	0
Fuel Comb. Other	50	17	72	7	16	16	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	68	11	0
Solvent Utilization	164	0	0	0	0	0	0
Storage & Transport	6	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	7	0	1	1	0
Highway Vehicles	183	217	2,078	1	7	4	14
Off-highway	249	2,849	1,096	500	132	122	0
Miscellaneous	10	4	212	1	449	69	263
County Totals	**728**	**4,523**	**3,924**	**510**	**676**	**226**	**277**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Jefferson Davis Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	23	941	155	0	13	13	0
Fuel Comb. Other	78	24	110	7	24	24	0
Petroleum & Related Industries	6	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	81	16	0
Solvent Utilization	233	0	0	0	0	0	0
Storage & Transport	142	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	13	0	2	2	0
Highway Vehicles	264	271	2,856	2	9	6	19
Off-highway	45	35	658	0	3	3	0
Miscellaneous	26	12	564	3	942	144	599
County Totals	**825**	**1,285**	**4,359**	**14**	**1,078**	**211**	**619**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Jones Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	320	8,476	471	39	146	126	0
Fuel Comb. Other	365	97	517	10	104	104	0
Petroleum & Related Industries	416	0	0	0	0	0	0
Other Industrial Processes	355	38	34	37	258	71	0
Solvent Utilization	1,161	1	0	0	4	3	0
Storage & Transport	675	0	0	0	5	1	0
Waste Disposal & Recycling	9	0	37	0	8	8	0
Highway Vehicles	1,170	1,695	13,997	12	53	35	92
Off-highway	375	896	6,717	12	40	38	0
Miscellaneous	70	32	1,496	8	2,073	331	3,286
County Totals	**4,922**	**11,239**	**23,273**	**121**	**2,694**	**720**	**3,379**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Kemper Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	5	26	40	0	7	7	0
Fuel Comb. Industrial	0	5	1	0	0	0	0
Fuel Comb. Other	73	7	101	0	19	19	0
Petroleum & Related Industries	6	0	0	0	0	0	0
Other Industrial Processes	87	11	2	53	53	11	0
Solvent Utilization	123	0	0	0	0	0	0
Storage & Transport	19	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	9	0	2	2	0
Highway Vehicles	276	301	3,017	2	10	6	20
Off-highway	49	110	614	1	6	6	0
Miscellaneous	0	0	7	0	417	45	168
County Totals	**642**	**463**	**3,794**	**58**	**516**	**100**	**189**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Lafayette Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	21	39	68	2	69	22	0
Fuel Comb. Other	325	80	469	13	91	90	0
Petroleum & Related Industries	2	12	2	25	29	8	0
Other Industrial Processes	279	79	651	6	373	107	0
Solvent Utilization	669	0	0	0	0	0	0
Storage & Transport	332	0	0	0	0	0	0
Waste Disposal & Recycling	4	0	22	0	4	4	0
Highway Vehicles	577	724	6,718	5	24	15	44
Off-highway	927	268	4,255	4	28	27	0
Miscellaneous	50	22	1,057	6	1,231	212	67
County Totals	**3,190**	**1,228**	**13,246**	**64**	**1,853**	**490**	**113**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Lamar Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	37	5,308	313	9,952	58	45	0
Fuel Comb. Industrial	73	32	7	0	7	4	0
Fuel Comb. Other	217	34	302	8	60	60	0
Petroleum & Related Industries	134	136	16	581	28	9	0
Other Industrial Processes	0	0	0	0	93	24	0
Solvent Utilization	376	0	0	0	0	0	0
Storage & Transport	119	0	0	0	1	0	0
Waste Disposal & Recycling	4	0	26	0	5	5	0
Highway Vehicles	689	1,013	8,232	7	32	21	54
Off-highway	392	537	3,032	7	26	24	0
Miscellaneous	101	46	2,153	12	1,182	283	957
County Totals	**2,147**	**7,109**	**14,085**	**10,570**	**1,498**	**480**	**1,013**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Lauderdale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	66	55	0	32	30	0
Fuel Comb. Other	522	161	831	27	166	165	0
Chemical & Allied Product Mfg	1	0	0	0	0	0	0
Petroleum & Related Industries	80	6	5	0	57	42	0
Other Industrial Processes	588	31	61	1	155	50	0
Solvent Utilization	2,089	0	0	0	0	0	0
Storage & Transport	756	6	24	0	3	1	0
Waste Disposal & Recycling	13	0	32	0	24	11	0
Highway Vehicles	1,509	2,431	18,452	17	74	50	120
Off-highway	776	754	9,450	10	48	45	0
Miscellaneous	42	19	892	5	1,290	198	194
County Totals	**6,397**	**3,477**	**29,807**	**62**	**1,852**	**595**	**316**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Lawrence Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	396	1,896	2,346	155	56	50	0
Fuel Comb. Other	76	17	107	5	22	22	0
Other Industrial Processes	884	1,285	5,305	3,188	1,642	1,238	57
Solvent Utilization	210	0	0	0	0	0	0
Storage & Transport	38	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	12	0	2	2	0
Highway Vehicles	226	227	2,452	1	7	5	16
Off-highway	126	108	957	1	7	7	0
Miscellaneous	0	0	0	0	522	58	953
County Totals	**1,961**	**3,535**	**11,181**	**3,353**	**2,262**	**1,385**	**1,028**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Leake Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	142	21	198	0	38	38	0
Petroleum & Related Industries	1	1	1	28	28	8	0
Other Industrial Processes	139	2	0	0	135	46	0
Solvent Utilization	269	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	413	501	4,729	4	17	11	32
Off-highway	101	119	1,145	2	9	8	0
Miscellaneous	18	8	394	2	787	115	3,038
County Totals	**1,127**	**654**	**6,485**	**37**	**1,019**	**232**	**3,070**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	186	194	153	8	5	4	0
Fuel Comb. Other	489	123	772	21	153	152	0
Chemical & Allied Product Mfg	4	0	0	0	0	0	0
Petroleum & Related Industries	20	13	23	1	6	2	0
Other Industrial Processes	664	69	43	0	268	54	0
Solvent Utilization	3,829	18	6	0	4	3	0
Storage & Transport	965	0	0	0	0	0	0
Waste Disposal & Recycling	4	9	23	0	4	4	0
Highway Vehicles	1,458	1,886	17,066	14	61	40	113
Off-highway	852	913	9,568	13	61	58	0
Miscellaneous	0	0	4	0	3,897	466	588
County Totals	**8,477**	**3,228**	**27,661**	**60**	**4,463**	**787**	**703**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Leflore Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	83	16	0	23	1	0
Fuel Comb. Industrial	1	21	17	0	1	1	0
Fuel Comb. Other	216	76	347	12	70	70	0
Petroleum & Related Industries	6	6	8	0	28	8	0
Other Industrial Processes	303	5	1	1	737	115	0
Solvent Utilization	1,429	0	0	0	0	0	0
Storage & Transport	342	0	0	0	16	3	0
Waste Disposal & Recycling	1	0	8	0	1	1	0
Highway Vehicles	559	574	6,115	4	19	12	41
Off-highway	391	1,290	2,899	19	56	53	0
Miscellaneous	0	0	2	0	5,428	874	394
County Totals	**3,254**	**2,058**	**9,417**	**37**	**6,384**	**1,143**	**437**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Lincoln Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	149	29	16	0	3	2	0
Fuel Comb. Other	189	42	266	7	54	53	0
Petroleum & Related Industries	10	0	0	0	0	0	0
Other Industrial Processes	57	26	21	0	216	73	0
Solvent Utilization	497	0	0	0	0	0	0
Storage & Transport	331	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	20	0	4	4	0
Highway Vehicles	703	1,183	8,490	8	35	24	55
Off-highway	151	450	2,321	6	18	16	0
Miscellaneous	22	10	471	2	1,110	163	761
County Totals	**2,116**	**1,743**	**11,608**	**24**	**1,443**	**339**	**818**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Lowndes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	11	112	461	0	37	37	36
Fuel Comb. Industrial	28	1,453	1,152	9	69	62	28
Fuel Comb. Other	437	102	629	20	124	123	0
Chemical & Allied Product Mfg	36	53	6	0	61	21	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	1,546	3,493	3,001	3,518	1,112	434	81
Solvent Utilization	3,115	7	3	0	3	2	0
Storage & Transport	610	0	0	7	22	7	0
Waste Disposal & Recycling	7	0	31	26	20	15	0
Highway Vehicles	892	1,098	10,356	8	36	23	69
Off-highway	413	508	4,001	16	35	34	0
Miscellaneous	27	12	578	3	3,270	432	141
County Totals	**7,128**	**6,842**	**20,224**	**3,612**	**4,794**	**1,195**	**358**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	4	0	0	0	0	0
Fuel Comb. Industrial	0	1	1	0	0	0	0
Fuel Comb. Other	453	65	709	6	136	136	0
Petroleum & Related Industries	53	28	28	28	28	8	0
Other Industrial Processes	61	11	108	0	214	94	0
Solvent Utilization	2,101	0	0	0	1	0	0
Storage & Transport	270	0	0	0	0	0	0
Waste Disposal & Recycling	8	24	164	3	18	9	0
Highway Vehicles	1,274	1,802	14,881	13	56	37	97
Off-highway	686	1,343	6,648	23	81	77	0
Miscellaneous	6	2	133	0	3,737	501	217
County Totals	**4,916**	**3,285**	**22,675**	**76**	**4,272**	**866**	**316**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	237	26	121	2	30	9	0
Fuel Comb. Other	141	49	202	16	44	44	0
Petroleum & Related Industries	10	7	8	26	28	8	0
Other Industrial Processes	0	0	0	0	119	31	0
Solvent Utilization	620	0	0	0	0	0	0
Storage & Transport	169	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	18	0	4	4	0
Highway Vehicles	443	496	4,987	4	17	11	33
Off-highway	170	123	1,656	2	9	9	0
Miscellaneous	0	0	1	0	1,085	121	1,072
County Totals	**1,797**	**703**	**6,995**	**52**	**1,338**	**239**	**1,107**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Marshall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	43	2	0	0	0	0	0
Fuel Comb. Other	274	41	381	5	75	75	0
Other Industrial Processes	101	32	108	60	145	35	0
Solvent Utilization	785	0	0	0	0	0	0
Storage & Transport	107	0	0	0	0	0	0
Waste Disposal & Recycling	9	0	23	0	5	5	0
Highway Vehicles	790	1,151	9,767	9	39	26	65
Off-highway	151	548	1,659	7	22	21	0
Miscellaneous	33	15	703	4	1,988	287	370
County Totals	**2,299**	**1,791**	**12,644**	**86**	**2,276**	**451**	**436**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Monroe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	43	856	654	6	38	36	0
Fuel Comb. Other	274	48	383	5	76	76	0
Chemical & Allied Product Mfg	155	194	6,497	1	236	122	0
Petroleum & Related Industries	11	111	66	0	0	0	0
Other Industrial Processes	317	26	7	104	439	118	0
Solvent Utilization	1,695	0	0	0	0	0	0
Storage & Transport	252	0	0	0	21	6	0
Waste Disposal & Recycling	4	0	22	0	4	4	0
Highway Vehicles	715	843	8,168	7	28	18	54
Off-highway	251	780	2,389	18	32	30	0
Miscellaneous	1	0	23	0	2,281	303	327
County Totals	**3,723**	**2,863**	**18,214**	**142**	**3,158**	**718**	**382**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Montgomery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	78	22	125	0	24	24	0
Petroleum & Related Industries	28	28	28	28	28	8	0
Other Industrial Processes	83	0	0	0	95	16	0
Solvent Utilization	281	0	0	0	0	0	0
Storage & Transport	56	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	6	0	1	1	0
Highway Vehicles	336	538	3,951	3	16	11	25
Off-highway	56	77	715	1	6	5	0
Miscellaneous	11	4	231	1	556	86	216
County Totals	**932**	**670**	**5,058**	**35**	**728**	**154**	**242**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Neshoba Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	321	124	1,936	0	164	107	0
Fuel Comb. Other	200	30	279	2	54	54	0
Other Industrial Processes	148	34	53	3	193	53	0
Solvent Utilization	432	0	0	0	0	0	0
Storage & Transport	369	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	18	0	4	4	0
Highway Vehicles	570	598	6,294	5	20	13	42
Off-highway	114	131	1,924	2	10	10	0
Miscellaneous	19	8	399	2	1,327	181	3,301
County Totals	**2,179**	**928**	**10,907**	**16**	**1,774**	**424**	**3,344**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Newton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	44	22	27	1	24	20	0
Fuel Comb. Other	154	24	215	0	42	42	0
Metals Processing	85	51	492	0	58	20	0
Other Industrial Processes	123	2	47	0	187	46	0
Solvent Utilization	912	0	0	0	0	0	0
Storage & Transport	94	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	16	0	3	3	0
Highway Vehicles	554	1,082	6,897	7	32	22	44
Off-highway	94	435	1,241	5	15	14	0
Miscellaneous	12	5	254	1	840	110	2,151
County Totals	**2,078**	**1,624**	**9,192**	**17**	**1,204**	**281**	**2,196**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Noxubee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	196	45	92	2	86	74	0
Fuel Comb. Other	83	14	117	0	23	23	0
Other Industrial Processes	55	97	177	58	316	97	0
Solvent Utilization	302	0	0	0	0	0	0
Storage & Transport	101	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	11	0	2	2	0
Highway Vehicles	275	313	3,051	2	10	7	20
Off-highway	587	255	2,350	5	30	28	0
Miscellaneous	90	41	1,916	11	1,637	363	479
County Totals	**1,695**	**767**	**7,718**	**80**	**2,106**	**596**	**500**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Oktibbeha Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	265	61	420	6	82	82	0
Other Industrial Processes	54	1	0	0	212	55	0
Solvent Utilization	1,040	0	0	0	2	2	0
Storage & Transport	231	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	19	0	4	4	0
Highway Vehicles	585	585	6,469	5	20	12	43
Off-highway	202	161	2,994	3	15	14	0
Miscellaneous	8	3	168	0	1,306	153	218
County Totals	**2,392**	**813**	**10,073**	**15**	**1,643**	**324**	**262**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Panola Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	63	110	0	6	6	0
Fuel Comb. Industrial	103	709	201	0	27	27	0
Fuel Comb. Other	275	41	383	5	75	75	0
Metals Processing	154	0	0	0	0	0	0
Petroleum & Related Industries	0	12	28	6	9	2	0
Other Industrial Processes	61	5	0	0	156	25	0
Solvent Utilization	2,070	6	5	0	0	0	0
Storage & Transport	275	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	12	0	2	2	0
Highway Vehicles	750	1,313	9,198	9	39	27	60
Off-highway	481	934	2,830	13	45	43	0
Miscellaneous	0	0	1	0	3,183	423	153
County Totals	**4,178**	**3,087**	**12,772**	**34**	**3,548**	**635**	**213**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Pearl River Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	205	61	292	27	64	63	1
Chemical & Allied Product Mfg	31	27	22	0	2	0	0
Other Industrial Processes	74	1	32	3	107	40	0
Solvent Utilization	880	0	0	0	0	0	0
Storage & Transport	182	0	0	0	0	0	0
Waste Disposal & Recycling	9	0	30	0	15	8	0
Highway Vehicles	787	1,365	9,611	9	41	28	62
Off-highway	261	611	2,797	20	27	26	0
Miscellaneous	32	14	692	4	1,570	228	380
County Totals	**2,466**	**2,083**	**13,480**	**64**	**1,829**	**397**	**444**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Perry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	355	1,317	939	14	164	107	0
Fuel Comb. Other	67	14	93	5	19	19	0
Other Industrial Processes	444	766	1,258	17	299	169	37
Solvent Utilization	150	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	11	0	2	2	0
Highway Vehicles	323	384	3,667	3	13	8	24
Off-highway	86	233	638	3	8	7	0
Miscellaneous	515	235	10,960	64	1,382	947	595
County Totals	**1,963**	**2,952**	**17,570**	**107**	**1,889**	**1,262**	**658**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Pike Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	601	60	167	6	107	100	0
Fuel Comb. Other	222	63	315	11	65	65	0
Petroleum & Related Industries	18	18	2	0	19	6	0
Other Industrial Processes	262	15	42	1	340	78	0
Solvent Utilization	838	0	0	0	0	0	0
Storage & Transport	557	0	0	0	0	0	0
Waste Disposal & Recycling	6	0	24	0	5	5	0
Highway Vehicles	689	1,064	8,174	7	32	21	53
Off-highway	151	446	2,870	6	17	16	0
Miscellaneous	0	0	2	0	1,501	166	1,085
County Totals	**3,349**	**1,667**	**11,600**	**32**	**2,089**	**460**	**1,139**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Pontotoc Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	227	28	316	3	61	61	0
Other Industrial Processes	286	1	2	0	210	40	0
Solvent Utilization	3,435	0	0	0	0	0	0
Storage & Transport	54	0	0	0	0	0	0
Waste Disposal & Recycling	5	0	20	0	35	12	0
Highway Vehicles	480	569	5,522	4	19	12	37
Off-highway	150	379	1,900	5	17	16	0
Miscellaneous	16	7	340	2	1,793	254	148
County Totals	**4,656**	**986**	**8,103**	**15**	**2,139**	**398**	**187**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Prentiss Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	14	228	0	1	1	0
Fuel Comb. Other	221	42	310	4	62	61	0
Other Industrial Processes	23	14	4	0	125	24	0
Solvent Utilization	1,315	0	0	0	0	0	0
Storage & Transport	87	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	13	0	2	2	0
Highway Vehicles	471	483	5,175	4	16	10	34
Off-highway	131	216	1,612	9	13	13	0
Miscellaneous	0	0	1	0	1,075	132	165
County Totals	**2,264**	**771**	**7,345**	**19**	**1,297**	**247**	**200**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Quitman Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	30	24	0	9	9	0
Fuel Comb. Other	80	19	112	2	23	23	0
Other Industrial Processes	707	12	60	0	278	57	0
Solvent Utilization	426	0	0	0	0	0	0
Storage & Transport	119	0	0	0	5	0	0
Waste Disposal & Recycling	0	0	4	0	1	1	0
Highway Vehicles	211	201	2,201	1	7	4	15
Off-highway	98	1,064	684	14	38	35	0
Miscellaneous	0	0	0	0	2,987	479	517
County Totals	**1,646**	**1,328**	**3,089**	**19**	**3,350**	**610**	**533**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Rankin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	282	44	0	14	14	0
Fuel Comb. Other	634	114	883	14	175	175	0
Chemical & Allied Product Mfg	0	3	2	0	31	29	0
Metals Processing	41	50	427	29	40	14	0
Petroleum & Related Industries	80	13	13	5,118	12	4	0
Other Industrial Processes	248	176	95	3	311	151	0
Solvent Utilization	1,401	0	0	0	1	1	0
Storage & Transport	417	0	0	0	0	0	0
Waste Disposal & Recycling	9	0	48	0	10	10	0
Highway Vehicles	2,218	3,023	26,573	23	97	64	174
Off-highway	1,390	1,179	11,104	25	102	97	0
Miscellaneous	7	3	148	0	2,979	348	2,593
County Totals	**6,452**	**4,844**	**39,341**	**5,214**	**3,776**	**910**	**2,769**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Scott Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	141	35	57	2	33	19	0
Fuel Comb. Other	152	34	215	4	43	43	0
Other Industrial Processes	95	94	70	44	194	36	0
Solvent Utilization	625	0	0	0	0	0	0
Storage & Transport	123	0	0	0	0	0	0
Waste Disposal & Recycling	12	0	17	0	16	6	0
Highway Vehicles	607	1,111	7,532	7	33	23	49
Off-highway	106	561	1,468	7	18	17	0
Miscellaneous	148	67	3,160	18	1,185	363	4,432
County Totals	**2,013**	**1,905**	**12,524**	**85**	**1,525**	**509**	**4,482**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Sharkey Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	152	22	0	3	3	0
Fuel Comb. Other	36	10	56	0	11	11	0
Other Industrial Processes	0	0	0	0	144	26	0
Solvent Utilization	423	0	0	0	0	0	0
Storage & Transport	73	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	6	0	1	1	0
Highway Vehicles	142	156	1,549	1	5	3	10
Off-highway	166	232	960	4	22	21	0
Miscellaneous	0	0	0	0	2,105	351	783
County Totals	**850**	**551**	**2,595**	**6**	**2,294**	**419**	**794**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Simpson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	151	30	212	2	42	42	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	1	0	0	0	102	14	0
Solvent Utilization	396	0	0	0	0	0	0
Storage & Transport	125	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	20	0	4	4	0
Highway Vehicles	579	763	6,798	6	26	17	45
Off-highway	319	255	1,873	3	17	16	0
Miscellaneous	11	5	250	1	1,115	140	4,046
County Totals	**1,593**	**1,054**	**9,155**	**13**	**1,308**	**235**	**4,092**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Smith Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	440	233	675	25	231	114	0
Fuel Comb. Other	90	17	126	0	25	25	0
Chemical & Allied Product Mfg	33	13	18	0	8	2	0
Petroleum & Related Industries	21	32	48	0	2	2	0
Other Industrial Processes	607	9	40	0	279	93	0
Solvent Utilization	308	0	0	0	1	0	0
Storage & Transport	25	0	0	0	3	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	316	325	3,428	2	11	7	23
Off-highway	66	74	778	1	5	5	0
Miscellaneous	24	11	517	3	776	124	4,360
County Totals	**1,936**	**716**	**5,648**	**33**	**1,349**	**379**	**4,383**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Stone Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	22	210	823	17	122	103	0
Fuel Comb. Other	54	29	79	17	20	20	0
Other Industrial Processes	100	13	52	31	178	53	0
Solvent Utilization	161	0	0	0	13	11	0
Storage & Transport	90	0	0	0	10	4	0
Waste Disposal & Recycling	1	0	8	0	1	1	0
Highway Vehicles	301	388	3,516	3	13	8	23
Off-highway	83	91	876	1	6	6	0
Miscellaneous	127	58	2,714	15	537	256	149
County Totals	**944**	**791**	**8,070**	**87**	**904**	**466**	**174**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Sunflower Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	160	53	257	5	52	52	0
Petroleum & Related Industries	10	28	14	0	28	8	0
Other Industrial Processes	1	48	12	54	248	36	0
Solvent Utilization	1,102	0	0	0	0	0	0
Storage & Transport	284	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	8	0	1	1	0
Highway Vehicles	529	560	5,802	4	19	12	39
Off-highway	326	464	2,132	9	44	42	0
Miscellaneous	0	0	1	0	5,051	791	670
County Totals	**2,417**	**1,155**	**8,229**	**74**	**5,445**	**946**	**710**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Tallahatchie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	118	21	165	3	33	33	0
Other Industrial Processes	0	0	0	0	198	28	0
Solvent Utilization	680	0	0	0	0	0	0
Storage & Transport	189	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	13	0	3	3	0
Highway Vehicles	238	231	2,518	2	8	5	17
Off-highway	222	966	1,274	14	43	41	0
Miscellaneous	1	0	22	0	3,858	632	338
County Totals	**1,452**	**1,220**	**3,994**	**19**	**4,144**	**743**	**356**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Tate Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	2,333	194	0	4	4	0
Fuel Comb. Other	199	30	278	3	54	54	0
Petroleum & Related Industries	2	1	1	0	0	0	0
Other Industrial Processes	11	11	4	0	153	31	0
Solvent Utilization	1,220	8	2	0	2	2	0
Storage & Transport	173	0	0	0	0	0	0
Waste Disposal & Recycling	3	0	17	0	3	3	0
Highway Vehicles	408	736	5,045	5	22	15	33
Off-highway	435	771	2,609	10	37	34	0
Miscellaneous	15	7	332	1	2,306	323	348
County Totals	**2,477**	**3,899**	**8,485**	**21**	**2,585**	**469**	**382**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Tippah Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	126	44	66	7	109	97	0
Fuel Comb. Other	213	37	298	3	59	59	0
Petroleum & Related Industries	0	28	28	28	3	0	0
Other Industrial Processes	274	143	374	108	599	211	0
Solvent Utilization	665	0	0	0	0	0	0
Storage & Transport	92	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	379	404	4,191	3	13	8	28
Off-highway	89	111	1,255	1	8	7	0
Miscellaneous	0	0	1	0	810	96	213
County Totals	**1,843**	**770**	**6,229**	**152**	**1,607**	**485**	**241**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Tishomingo Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	1	0	0	0	0	0
Fuel Comb. Other	178	25	248	3	48	48	0
Metals Processing	112	2	0	0	0	0	0
Petroleum & Related Industries	1	6	1	18	1	0	0
Other Industrial Processes	283	1	0	0	76	17	0
Solvent Utilization	422	0	0	0	0	0	0
Storage & Transport	98	11	6	41	1	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	415	471	4,628	3	16	10	31
Off-highway	423	711	2,086	30	26	24	0
Miscellaneous	14	6	314	1	770	109	114
County Totals	**1,954**	**1,238**	**7,302**	**99**	**944**	**216**	**147**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Tunica Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	74	18	104	5	21	21	0
Petroleum & Related Industries	4	23	6	16	4	1	0
Other Industrial Processes	0	0	0	0	188	30	0
Solvent Utilization	405	0	0	0	0	0	0
Storage & Transport	105	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	7	0	1	1	0
Highway Vehicles	379	522	4,539	4	17	11	30
Off-highway	560	2,088	2,211	223	100	94	0
Miscellaneous	0	0	0	0	3,302	556	345
County Totals	**1,531**	**2,653**	**6,869**	**249**	**3,639**	**718**	**377**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Union Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	493	130	0	9	9	0
Fuel Comb. Other	220	34	308	3	60	60	0
Petroleum & Related Industries	7	0	0	0	0	0	0
Other Industrial Processes	179	6	2	0	124	23	0
Solvent Utilization	1,683	0	0	0	0	0	0
Storage & Transport	227	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	15	0	3	3	0
Highway Vehicles	554	778	6,658	6	25	17	44
Off-highway	108	532	1,478	7	19	17	0
Miscellaneous	12	5	256	1	1,457	196	272
County Totals	**3,015**	**1,850**	**8,851**	**18**	**1,700**	**329**	**318**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Walthall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	64	632	282	2	29	28	0
Fuel Comb. Other	84	23	119	10	26	26	0
Petroleum & Related Industries	21	0	0	0	0	0	0
Other Industrial Processes	154	1	0	0	184	45	0
Solvent Utilization	193	0	0	0	0	0	0
Storage & Transport	80	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	13	0	2	2	0
Highway Vehicles	279	281	2,999	2	9	6	20
Off-highway	275	75	1,504	1	13	12	0
Miscellaneous	6	2	130	0	1,087	135	1,492
County Totals	**1,162**	**1,017**	**5,050**	**17**	**1,354**	**256**	**1,513**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Warren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	13	8	0	2	2	0
Fuel Comb. Industrial	116	861	950	66	221	189	0
Fuel Comb. Other	314	87	497	17	100	100	0
Chemical & Allied Product Mfg	19	1	15	0	0	0	0
Petroleum & Related Industries	674	62	20	220	32	11	0
Other Industrial Processes	367	378	51	519	808	373	20
Solvent Utilization	1,366	3	0	0	1	0	0
Storage & Transport	288	9	18	0	0	0	0
Waste Disposal & Recycling	5	0	26	0	5	5	4
Highway Vehicles	808	1,319	9,907	9	40	27	64
Off-highway	1,339	6,602	6,334	975	313	289	0
Miscellaneous	7	3	149	0	1,852	227	231
County Totals	**5,309**	**9,344**	**17,980**	**1,809**	**3,378**	**1,228**	**322**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	77	1,834	475	34	130	114	0
Fuel Comb. Other	371	130	594	13	120	120	0
Chemical & Allied Product Mfg	0	6	2	0	0	0	0
Petroleum & Related Industries	24	0	0	0	0	0	0
Other Industrial Processes	238	185	60	0	476	87	0
Solvent Utilization	1,883	1	0	0	22	18	0
Storage & Transport	942	0	1	0	0	0	0
Waste Disposal & Recycling	1	0	0	0	0	0	0
Highway Vehicles	901	878	9,794	7	30	18	65
Off-highway	1,124	3,218	6,050	429	178	166	0
Miscellaneous	0	0	3	0	5,424	911	1,762
County Totals	**5,567**	**6,255**	**16,981**	**486**	**6,383**	**1,438**	**1,830**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Wayne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	275	117	1,463	38	125	107	0
Fuel Comb. Other	117	25	166	3	33	33	0
Petroleum & Related Industries	12	5	12	159	0	0	0
Other Industrial Processes	1	61	56	6	158	26	0
Solvent Utilization	389	0	0	0	0	0	0
Storage & Transport	408	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	14	0	3	3	0
Highway Vehicles	422	451	4,661	3	15	9	31
Off-highway	116	176	1,356	2	10	9	0
Miscellaneous	256	117	5,453	32	973	502	2,618
County Totals	**2,003**	**954**	**13,184**	**246**	**1,320**	**692**	**2,650**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Webster Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	73	12	102	0	20	20	0
Petroleum & Related Industries	0	7	1	0	17	5	0
Other Industrial Processes	135	23	1,154	4	307	79	0
Solvent Utilization	381	0	0	0	0	0	0
Storage & Transport	62	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	10	0	2	2	0
Highway Vehicles	236	273	2,647	2	9	6	18
Off-highway	39	66	669	1	5	5	0
Miscellaneous	23	10	502	2	712	126	289
County Totals	**954**	**394**	**5,088**	**11**	**1,076**	**246**	**307**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Wilkinson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	40	11	56	0	11	11	0
Other Industrial Processes	5	3	35	0	106	18	0
Solvent Utilization	141	0	0	0	0	0	0
Storage & Transport	108	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	8	0	1	1	0
Highway Vehicles	199	229	2,218	1	7	5	15
Off-highway	313	2,849	1,500	500	133	123	0
Miscellaneous	40	18	850	5	514	121	153
County Totals	**850**	**3,112**	**4,669**	**507**	**776**	**281**	**169**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Winston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	85	580	1,357	9	86	43	0
Fuel Comb. Other	142	25	199	0	39	39	0
Chemical & Allied Product Mfg	12	2	110	0	30	10	0
Petroleum & Related Industries	13	16	4	0	23	7	0
Other Industrial Processes	544	118	111	65	345	116	0
Solvent Utilization	471	0	0	0	9	4	0
Storage & Transport	115	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	11	0	2	2	0
Highway Vehicles	361	371	3,901	3	12	8	26
Off-highway	107	108	1,165	2	8	8	0
Miscellaneous	61	27	1,298	7	707	172	341
County Totals	**1,918**	**1,251**	**8,159**	**89**	**1,265**	**413**	**368**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Yalobusha Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	119	24	165	5	34	33	0
Petroleum & Related Industries	7	24	9	28	28	8	0
Other Industrial Processes	122	0	0	0	126	35	0
Solvent Utilization	560	0	0	0	0	0	0
Storage & Transport	117	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	8	0	1	1	0
Highway Vehicles	334	623	4,090	4	18	12	26
Off-highway	733	153	2,624	2	20	19	0
Miscellaneous	76	34	1,616	9	772	212	108
County Totals	**2,071**	**860**	**8,515**	**49**	**1,002**	**324**	**136**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Mississippi, Yazoo Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	28	740	253	1	67	57	0
Fuel Comb. Other	209	60	245	6	74	59	0
Chemical & Allied Product Mfg	22	1,145	2,025	1	336	209	386
Petroleum & Related Industries	9	5	9	28	28	8	0
Other Industrial Processes	221	7	52	0	408	91	0
Solvent Utilization	861	0	0	0	0	0	0
Storage & Transport	462	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	12	0	2	2	0
Highway Vehicles	542	756	6,251	5	24	16	41
Off-highway	824	1,482	3,579	21	70	65	0
Miscellaneous	0	0	1	0	3,418	577	1,591
County Totals	**3,184**	**4,199**	**12,431**	**64**	**4,430**	**1,088**	**2,020**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Alamance Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	36	324	155	17	45	31	9
Fuel Comb. Other	694	323	2,143	42	359	277	50
Metals Processing	0	0	0	0	0	0	0
Other Industrial Processes	281	11	33	17	109	40	1
Solvent Utilization	1,558	5	4	0	0	0	4
Storage & Transport	269	0	0	0	0	0	0
Waste Disposal & Recycling	216	128	1,789	28	45	45	5
Highway Vehicles	2,979	3,744	35,283	24	94	60	194
Off-highway	644	809	15,783	12	63	59	1
Miscellaneous	3	1	46	0	1,045	175	515
County Totals	**6,683**	**5,349**	**55,240**	**143**	**1,764**	**692**	**783**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Alexander Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	50	17	3	5	4	0
Fuel Comb. Other	443	68	1,331	12	203	156	16
Other Industrial Processes	3	0	0	0	89	26	0
Solvent Utilization	994	0	0	0	8	7	1
Storage & Transport	67	0	0	0	10	5	0
Waste Disposal & Recycling	131	67	1,188	13	10	10	1
Highway Vehicles	448	430	5,272	3	12	7	26
Off-highway	228	173	3,415	2	17	16	0
Miscellaneous	1	0	27	0	341	60	1,974
County Totals	**2,319**	**790**	**11,254**	**35**	**700**	**296**	**2,021**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Alleghany Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	19	5	0	1	1	0
Fuel Comb. Other	335	41	1,003	7	150	115	12
Chemical & Allied Product Mfg	3	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	83	16	0
Solvent Utilization	175	0	0	0	0	0	0
Storage & Transport	18	0	0	0	0	0	0
Waste Disposal & Recycling	49	25	453	4	3	3	0
Highway Vehicles	168	156	1,949	1	4	2	10
Off-highway	50	70	1,065	1	6	6	0
Miscellaneous	5	2	105	0	240	48	323
County Totals	**807**	**314**	**4,582**	**16**	**490**	**194**	**347**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Anson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	6	59	71	100	28	26	0
Fuel Comb. Other	215	60	652	63	112	87	9
Other Industrial Processes	15	2	1	0	78	18	0
Solvent Utilization	355	1	0	0	0	0	1
Storage & Transport	32	0	0	0	1	0	0
Waste Disposal & Recycling	87	44	784	8	7	7	0
Highway Vehicles	567	643	6,921	4	16	10	34
Off-highway	105	453	1,390	6	16	15	0
Miscellaneous	70	32	1,495	8	346	158	2,725
County Totals	**1,457**	**1,297**	**11,317**	**191**	**609**	**326**	**2,771**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Ashe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	39	10	8	3	2	0
Fuel Comb. Other	788	100	2,388	22	352	270	29
Petroleum & Related Industries	1	7	21	16	13	8	0
Other Industrial Processes	1	0	0	0	81	22	0
Solvent Utilization	333	0	0	0	0	0	0
Storage & Transport	45	0	0	0	0	0	0
Waste Disposal & Recycling	114	58	1,037	11	7	7	0
Highway Vehicles	480	434	5,488	3	12	7	28
Off-highway	163	132	1,800	2	14	13	0
Miscellaneous	1	0	29	0	354	64	194
County Totals	**1,931**	**774**	**10,776**	**65**	**840**	**398**	**254**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Avery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	46	12	2	4	3	0
Fuel Comb. Other	382	71	1,344	42	180	137	16
Petroleum & Related Industries	2	3	7	5	1	0	0
Other Industrial Processes	27	0	0	0	49	10	0
Solvent Utilization	189	0	0	0	0	0	0
Storage & Transport	65	0	0	0	0	0	0
Waste Disposal & Recycling	82	42	750	8	5	5	0
Highway Vehicles	333	357	4,057	2	9	6	20
Off-highway	281	120	3,389	2	18	17	0
Miscellaneous	13	6	280	1	157	45	73
County Totals	**1,379**	**647**	**9,841**	**64**	**426**	**225**	**112**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Beaufort Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	93	23	83	8	6	1
Fuel Comb. Other	323	118	986	15	177	140	14
Chemical & Allied Product Mfg	68	664	458	5,305	713	436	563
Other Industrial Processes	19	0	0	0	146	41	0
Solvent Utilization	912	0	0	0	0	0	1
Storage & Transport	129	15	43	1	24	13	38
Waste Disposal & Recycling	147	74	1,315	15	14	14	1
Highway Vehicles	721	701	8,535	5	19	12	43
Off-highway	1,376	848	8,118	15	69	65	0
Miscellaneous	16	7	329	1	1,032	211	1,176
County Totals	**3,717**	**2,524**	**19,810**	**5,444**	**2,205**	**940**	**1,842**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Bertie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	1	85	35	212	13	9	0
Fuel Comb. Other	422	59	1,292	11	197	153	15
Chemical & Allied Product Mfg	183	0	0	0	0	0	0
Other Industrial Processes	37	0	0	0	103	26	0
Solvent Utilization	569	0	0	0	0	0	0
Storage & Transport	25	0	0	0	0	0	7
Waste Disposal & Recycling	93	53	866	10	7	7	0
Highway Vehicles	488	522	5,923	3	14	8	29
Off-highway	328	231	1,793	5	21	20	0
Miscellaneous	46	21	987	5	553	167	1,819
County Totals	**2,197**	**973**	**10,900**	**249**	**912**	**393**	**1,873**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Bladen Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	632	18	1,921	6	3	0
Fuel Comb. Industrial	3	163	49	560	37	25	0
Fuel Comb. Other	290	70	875	9	147	116	11
Chemical & Allied Product Mfg	208	0	3	4	0	0	0
Other Industrial Processes	21	11	2	2	69	22	0
Solvent Utilization	671	0	0	0	0	0	1
Storage & Transport	61	0	0	0	0	0	0
Waste Disposal & Recycling	134	68	1,215	13	10	10	1
Highway Vehicles	761	719	8,992	5	20	12	46
Off-highway	329	391	2,552	6	26	25	0
Miscellaneous	319	145	6,773	39	1,184	664	8,922
County Totals	**2,801**	**2,202**	**20,483**	**2,563**	**1,504**	**880**	**8,983**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Brunswick Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	7	1,630	771	4,531	155	149	4
Fuel Comb. Industrial	184	1,250	664	2,480	53	41	2
Fuel Comb. Other	324	118	991	19	176	138	12
Chemical & Allied Product Mfg	832	0	4,926	0	129	64	0
Petroleum & Related Industries	2	2	6	4	1	0	0
Other Industrial Processes	42	0	0	0	90	25	0
Solvent Utilization	1,216	0	0	0	1	1	2
Storage & Transport	197	0	0	0	0	0	0
Waste Disposal & Recycling	289	125	2,206	25	24	24	2
Highway Vehicles	2,035	2,284	23,868	16	64	40	135
Off-highway	1,021	1,035	10,414	51	81	77	0
Miscellaneous	121	54	2,558	15	904	323	1,072
County Totals	**6,276**	**6,502**	**46,408**	**7,145**	**1,682**	**887**	**1,235**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Buncombe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	39	1,043	313	1,750	542	235	1
Fuel Comb. Industrial	10	546	141	25	47	37	9
Fuel Comb. Other	2,089	620	6,905	177	1,009	769	103
Chemical & Allied Product Mfg	243	0	0	0	0	0	0
Other Industrial Processes	11	0	0	0	49	9	0
Solvent Utilization	2,336	0	0	0	0	0	7
Storage & Transport	390	0	0	0	0	0	0
Waste Disposal & Recycling	320	154	2,615	38	153	143	7
Highway Vehicles	3,677	5,034	44,644	31	124	79	244
Off-highway	1,700	1,342	18,762	25	125	118	1
Miscellaneous	11	4	195	1	1,178	205	203
County Totals	**10,832**	**8,745**	**73,578**	**2,050**	**3,229**	**1,599**	**579**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Burke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	80	193	84	151	53	38	2
Fuel Comb. Other	969	195	3,046	49	450	345	42
Chemical & Allied Product Mfg	23	0	0	0	0	0	1
Metals Processing	1	29	489	122	164	163	0
Other Industrial Processes	113	0	0	3	97	49	0
Solvent Utilization	1,501	0	0	0	9	9	3
Storage & Transport	113	0	0	0	0	0	0
Waste Disposal & Recycling	198	99	1,723	21	28	28	3
Highway Vehicles	2,007	3,037	23,504	18	74	49	131
Off-highway	288	447	5,659	6	25	24	0
Miscellaneous	7	3	146	0	402	74	368
County Totals	**5,306**	**4,007**	**34,655**	**375**	**1,306**	**782**	**553**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Cabarrus Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	710	33	1,779	24	13	0
Fuel Comb. Industrial	4	166	66	224	21	16	3
Fuel Comb. Other	471	255	1,465	36	244	187	38
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	9	9	26	14	7	4	0
Other Industrial Processes	638	66	7	4	102	33	7
Solvent Utilization	1,608	0	0	0	0	0	5
Storage & Transport	225	24	0	0	2	1	0
Waste Disposal & Recycling	216	118	1,716	25	48	48	5
Highway Vehicles	4,289	3,557	42,127	30	111	68	254
Off-highway	568	1,294	12,898	21	80	76	1
Miscellaneous	11	4	211	1	1,250	225	502
County Totals	**8,045**	**6,209**	**58,553**	**2,137**	**1,895**	**676**	**818**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Caldwell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	526	325	38	150	102	2
Fuel Comb. Other	1,077	188	3,311	41	495	380	45
Other Industrial Processes	305	10	20	1	188	104	0
Solvent Utilization	4,700	3	0	0	39	36	2
Storage & Transport	124	0	0	0	1	0	0
Waste Disposal & Recycling	151	74	1,276	17	24	24	2
Highway Vehicles	1,472	1,450	16,235	11	42	26	94
Off-highway	422	384	6,467	5	30	29	0
Miscellaneous	11	5	232	1	411	83	292
County Totals	**8,275**	**2,642**	**27,869**	**117**	**1,384**	**788**	**440**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Camden Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	7	2	0	0	0	0
Fuel Comb. Other	34	11	105	1	18	14	1
Other Industrial Processes	0	0	0	0	104	20	0
Solvent Utilization	134	0	0	0	0	0	0
Storage & Transport	13	0	0	0	0	0	0
Waste Disposal & Recycling	33	17	305	3	2	2	0
Highway Vehicles	199	212	2,461	1	5	3	12
Off-highway	447	189	1,879	4	18	18	0
Miscellaneous	20	9	423	2	726	169	191
County Totals	**884**	**447**	**5,178**	**14**	**877**	**229**	**206**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Carteret Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	160	42	96	13	10	2
Fuel Comb. Other	212	117	662	22	125	96	8
Petroleum & Related Industries	19	11	44	80	20	0	0
Other Industrial Processes	18	6	0	0	177	35	0
Solvent Utilization	743	0	0	0	0	0	2
Storage & Transport	199	0	0	0	0	0	0
Waste Disposal & Recycling	114	56	971	12	18	18	2
Highway Vehicles	980	1,115	11,718	8	31	20	66
Off-highway	4,618	2,594	18,345	236	183	170	1
Miscellaneous	731	333	15,528	91	2,772	1,511	189
County Totals	**7,641**	**4,394**	**47,312**	**549**	**3,343**	**1,864**	**273**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Caswell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	19	4	0	1	1	0
Fuel Comb. Other	487	56	1,457	7	223	173	17
Other Industrial Processes	0	0	0	0	70	14	0
Solvent Utilization	454	0	0	0	0	0	0
Storage & Transport	28	0	0	0	0	0	0
Waste Disposal & Recycling	109	55	993	10	7	7	0
Highway Vehicles	413	433	4,965	3	11	7	24
Off-highway	66	187	984	2	9	8	0
Miscellaneous	17	7	368	2	396	94	169
County Totals	**1,579**	**759**	**8,773**	**27**	**720**	**306**	**214**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Catawba Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	123	12,903	2,234	10,764	3,606	3,126	3
Fuel Comb. Industrial	7	358	97	16	31	25	6
Fuel Comb. Other	809	350	2,534	63	428	315	43
Petroleum & Related Industries	4	13	6	10	3	2	0
Other Industrial Processes	78	18	3	1	188	100	1
Solvent Utilization	5,742	81	9	5	54	52	8
Storage & Transport	242	0	0	0	0	0	0
Waste Disposal & Recycling	278	128	2,317	30	46	46	5
Highway Vehicles	3,942	4,393	44,230	31	117	74	248
Off-highway	819	1,178	14,952	17	73	70	1
Miscellaneous	6	2	103	0	1,407	238	452
County Totals	**12,056**	**19,427**	**66,489**	**10,941**	**5,958**	**4,052**	**771**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Chatham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	16	1,355	139	13,974	628	272	30
Fuel Comb. Industrial	91	234	1,205	117	29	16	1
Fuel Comb. Other	718	125	2,159	16	342	266	29
Chemical & Allied Product Mfg	14	0	0	0	0	0	0
Petroleum & Related Industries	0	1	0	4	0	0	0
Other Industrial Processes	329	395	414	125	345	251	0
Solvent Utilization	804	0	0	0	0	0	1
Storage & Transport	98	0	0	0	2	1	0
Waste Disposal & Recycling	197	100	1,778	19	16	16	1
Highway Vehicles	1,627	1,708	18,391	13	50	32	104
Off-highway	355	464	4,825	9	38	37	0
Miscellaneous	130	59	2,751	16	790	318	2,707
County Totals	**4,384**	**4,443**	**31,667**	**14,296**	**2,246**	**1,212**	**2,876**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Cherokee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	48	12	2	4	3	0
Fuel Comb. Other	718	89	2,206	20	330	254	26
Other Industrial Processes	1	0	0	0	32	6	0
Solvent Utilization	288	0	0	0	0	0	0
Storage & Transport	49	0	0	0	0	0	0
Waste Disposal & Recycling	115	58	1,047	11	7	7	0
Highway Vehicles	497	553	6,146	3	14	9	30
Off-highway	300	119	2,058	2	15	14	0
Miscellaneous	52	23	1,106	6	224	112	135
County Totals	**2,023**	**893**	**12,578**	**46**	**629**	**408**	**195**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Chowan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	0	47	17	168	17	5	0
Fuel Comb. Other	84	36	263	5	55	40	3
Other Industrial Processes	51	0	0	0	146	35	0
Solvent Utilization	295	1	0	0	0	0	0
Storage & Transport	21	0	0	0	0	0	0
Waste Disposal & Recycling	42	21	378	4	4	4	0
Highway Vehicles	217	219	2,648	1	5	3	13
Off-highway	428	159	2,201	3	15	14	0
Miscellaneous	29	13	626	3	487	130	636
County Totals	**1,173**	**499**	**6,137**	**187**	**733**	**234**	**655**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	15	4	0	1	1	0
Fuel Comb. Other	160	27	483	3	77	60	5
Other Industrial Processes	0	0	0	0	51	10	0
Solvent Utilization	116	0	0	0	0	0	0
Storage & Transport	32	0	0	0	0	0	0
Waste Disposal & Recycling	42	21	384	4	2	2	0
Highway Vehicles	177	177	2,140	1	5	3	10
Off-highway	227	57	1,245	1	10	9	0
Miscellaneous	1	0	25	0	82	15	23
County Totals	**759**	**300**	**4,284**	**11**	**230**	**103**	**41**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Cleveland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	197	62	9	16	13	3
Fuel Comb. Other	700	208	2,352	63	339	258	38
Chemical & Allied Product Mfg	520	0	0	0	6	6	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	5	2	14	0	6	3	0
Other Industrial Processes	15	268	154	184	336	226	0
Solvent Utilization	1,101	0	0	0	24	21	3
Storage & Transport	308	0	0	0	34	20	0
Waste Disposal & Recycling	258	130	2,276	27	30	30	3
Highway Vehicles	2,441	2,165	24,109	17	67	42	145
Off-highway	367	583	6,522	9	36	35	0
Miscellaneous	10	4	187	1	1,176	206	1,071
County Totals	**5,734**	**3,560**	**35,679**	**312**	**2,076**	**865**	**1,266**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Columbus Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	316	2,764	5,425	2,997	874	769	1
Fuel Comb. Other	296	121	905	17	169	134	11
Chemical & Allied Product Mfg	2	13	0	0	0	0	0
Other Industrial Processes	2,199	43	338	21	849	665	132
Solvent Utilization	1,192	0	0	0	0	0	1
Storage & Transport	103	0	0	0	2	2	0
Waste Disposal & Recycling	267	114	2,029	22	17	17	5
Highway Vehicles	1,291	1,399	15,890	9	37	23	79
Off-highway	519	450	4,888	9	39	37	0
Miscellaneous	135	61	2,850	16	882	343	3,078
County Totals	**6,325**	**4,969**	**32,329**	**3,094**	**2,872**	**1,993**	**3,312**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Craven Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	57	700	1,076	1	1	1	0
Fuel Comb. Industrial	10	704	146	1,359	131	86	3
Fuel Comb. Other	283	196	899	28	190	149	13
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	2,469	638	623	193	709	469	69
Solvent Utilization	1,381	0	0	0	0	0	3
Storage & Transport	129	0	0	0	0	0	0
Waste Disposal & Recycling	169	74	1,268	17	29	29	3
Highway Vehicles	2,069	2,004	22,467	15	58	35	129
Off-highway	740	480	6,893	10	43	40	0
Miscellaneous	281	127	5,963	35	1,306	623	1,265
County Totals	**7,595**	**4,926**	**39,338**	**1,663**	**2,468**	**1,435**	**1,490**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Cumberland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	78	45	3	4	4	3
Fuel Comb. Industrial	11	667	199	1,240	66	43	8
Fuel Comb. Other	408	451	1,331	102	275	212	41
Chemical & Allied Product Mfg	313	0	0	0	6	3	0
Petroleum & Related Industries	8	11	24	21	6	3	0
Other Industrial Processes	409	0	0	0	196	78	0
Solvent Utilization	3,730	5	1	0	2	2	10
Storage & Transport	449	0	0	0	18	13	0
Waste Disposal & Recycling	245	110	1,745	36	96	96	10
Highway Vehicles	6,452	7,228	71,446	50	193	122	406
Off-highway	990	1,336	18,792	22	98	93	1
Miscellaneous	244	110	5,145	30	1,879	652	1,521
County Totals	**13,268**	**9,999**	**98,732**	**1,508**	**2,844**	**1,327**	**2,003**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Currituck Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	32	8	1	2	2	0
Fuel Comb. Other	149	36	453	6	74	58	5
Other Industrial Processes	0	0	0	0	160	33	0
Solvent Utilization	222	0	0	0	0	0	0
Storage & Transport	76	0	0	0	0	0	0
Waste Disposal & Recycling	90	46	823	8	6	6	0
Highway Vehicles	805	848	10,129	6	24	15	51
Off-highway	1,584	512	7,617	12	57	54	0
Miscellaneous	98	44	2,084	12	1,004	325	226
County Totals	**3,030**	**1,520**	**21,116**	**47**	**1,329**	**495**	**286**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Dare Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	70	2	5	2	1	0
Fuel Comb. Industrial	2	144	37	6	12	9	2
Fuel Comb. Other	101	82	325	19	64	48	4
Other Industrial Processes	3	0	0	0	165	33	0
Solvent Utilization	349	0	0	0	0	0	1
Storage & Transport	185	0	0	0	0	0	0
Waste Disposal & Recycling	50	24	419	6	10	10	1
Highway Vehicles	1,008	1,026	12,298	7	28	17	62
Off-highway	6,679	1,163	24,459	19	148	138	2
Miscellaneous	388	177	8,255	48	1,913	893	39
County Totals	**8,771**	**2,689**	**45,797**	**113**	**2,345**	**1,152**	**113**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Davidson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	0	0	0	0	0
Fuel Comb. Industrial	74	844	869	127	167	121	3
Fuel Comb. Other	1,125	279	3,516	61	532	408	53
Other Industrial Processes	67	771	73	313	310	223	6
Solvent Utilization	4,501	0	0	0	104	95	6
Storage & Transport	204	0	0	0	6	3	0
Waste Disposal & Recycling	410	206	3,618	43	47	47	5
Highway Vehicles	3,342	4,136	38,525	28	109	70	218
Off-highway	599	1,243	10,105	17	61	57	0
Miscellaneous	8	3	154	0	1,435	245	538
County Totals	**10,335**	**7,486**	**56,863**	**592**	**2,775**	**1,273**	**832**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Davie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	74	48	16	20	15	0
Fuel Comb. Other	454	69	1,364	12	206	158	18
Other Industrial Processes	1	0	0	0	133	52	0
Solvent Utilization	682	0	0	0	12	11	2
Storage & Transport	90	0	0	0	0	0	0
Waste Disposal & Recycling	318	67	1,189	13	11	11	1
Highway Vehicles	819	1,503	10,499	8	34	23	51
Off-highway	391	224	4,286	4	25	24	0
Miscellaneous	16	7	331	1	588	123	447
County Totals	**2,776**	**1,946**	**17,719**	**56**	**1,033**	**421**	**521**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Duplin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	375	17	1,833	50	47	1
Fuel Comb. Industrial	2	192	28	478	32	18	1
Fuel Comb. Other	170	94	523	11	110	90	6
Petroleum & Related Industries	1	3	5	7	8	5	0
Other Industrial Processes	15	0	0	0	187	100	0
Solvent Utilization	1,104	0	0	0	0	0	1
Storage & Transport	56	0	0	0	4	3	0
Waste Disposal & Recycling	202	103	1,832	20	15	15	1
Highway Vehicles	1,271	1,791	15,427	10	43	28	76
Off-highway	132	340	2,525	6	29	28	0
Miscellaneous	55	25	1,166	6	1,677	390	24,393
County Totals	**3,015**	**2,926**	**21,527**	**2,376**	**2,160**	**728**	**24,483**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Durham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	65	14	11	1	1	0
Fuel Comb. Industrial	11	752	237	556	49	38	9
Fuel Comb. Other	328	468	1,186	80	224	168	50
Chemical & Allied Product Mfg	184	0	0	0	0	0	0
Petroleum & Related Industries	14	25	102	31	10	8	0
Other Industrial Processes	94	1	1	0	57	13	0
Solvent Utilization	2,396	0	0	0	0	0	8
Storage & Transport	340	0	0	0	2	2	0
Waste Disposal & Recycling	133	56	826	23	73	73	8
Highway Vehicles	3,582	5,056	48,796	43	148	88	352
Off-highway	1,084	1,821	19,980	36	149	143	2
Miscellaneous	11	4	186	1	1,081	189	69
County Totals	**8,184**	**8,252**	**71,332**	**783**	**1,800**	**728**	**501**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Edgecombe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	9	1,966	921	649	185	178	5
Fuel Comb. Industrial	2	85	22	4	7	5	1
Fuel Comb. Other	316	120	1,089	28	167	131	18
Other Industrial Processes	343	6	1	1	157	57	0
Solvent Utilization	1,140	0	0	0	0	0	1
Storage & Transport	68	0	0	0	0	0	0
Waste Disposal & Recycling	121	60	1,049	13	17	17	2
Highway Vehicles	1,295	1,328	14,945	10	38	23	85
Off-highway	194	712	3,906	10	34	32	0
Miscellaneous	93	42	1,967	11	1,508	407	1,934
County Totals	**3,584**	**4,321**	**23,902**	**728**	**2,118**	**854**	**2,050**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Forsyth Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	6	971	66	2,650	112	106	2
Fuel Comb. Industrial	17	1,174	393	1,172	212	67	13
Fuel Comb. Other	726	683	2,875	188	431	322	71
Metals Processing	902	21	3	0	3	3	4
Other Industrial Processes	536	24	21	2	126	60	12
Solvent Utilization	4,294	41	37	20	29	23	12
Storage & Transport	460	0	0	0	0	0	0
Waste Disposal & Recycling	201	87	1,319	33	100	100	11
Highway Vehicles	5,836	6,463	68,607	53	186	113	428
Off-highway	1,056	1,456	25,579	26	116	111	1
Miscellaneous	7	2	96	0	1,913	326	200
County Totals	**14,046**	**10,924**	**99,001**	**4,147**	**3,233**	**1,234**	**759**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	14	4	2	0	0	0
Fuel Comb. Industrial	1	64	19	5	5	4	0
Fuel Comb. Other	489	92	1,471	12	240	188	18
Chemical & Allied Product Mfg	284	0	0	0	0	0	0
Petroleum & Related Industries	0	0	1	0	0	0	0
Other Industrial Processes	17	0	0	0	72	15	0
Solvent Utilization	936	0	0	0	0	0	1
Storage & Transport	79	0	0	0	5	3	0
Waste Disposal & Recycling	212	108	1,927	21	15	15	1
Highway Vehicles	1,290	1,354	15,109	10	40	25	85
Off-highway	175	224	3,746	4	20	19	0
Miscellaneous	27	12	570	3	653	153	581
County Totals	**3,514**	**1,872**	**22,852**	**60**	**1,054**	**426**	**690**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Gaston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	116	7,741	2,990	48,988	3,595	3,102	94
Fuel Comb. Industrial	8	374	106	90	32	25	6
Fuel Comb. Other	696	412	2,274	66	364	278	63
Chemical & Allied Product Mfg	14	0	0	0	0	0	0
Petroleum & Related Industries	3	5	10	13	2	1	0
Other Industrial Processes	89	6	5	0	92	36	1
Solvent Utilization	2,795	55	12	0	1	1	14
Storage & Transport	258	4	3	0	8	5	1
Waste Disposal & Recycling	835	112	1,865	30	60	60	7
Highway Vehicles	3,414	3,871	42,187	38	127	75	309
Off-highway	687	1,162	13,274	17	70	66	1
Miscellaneous	13	5	248	1	992	170	233
County Totals	**8,934**	**13,752**	**62,979**	**49,246**	**5,347**	**3,825**	**732**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Gates Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	9	2	0	0	0	0
Fuel Comb. Other	191	25	573	3	88	69	7
Other Industrial Processes	0	0	0	0	77	12	0
Solvent Utilization	195	0	0	0	0	0	0
Storage & Transport	15	0	0	0	0	0	0
Waste Disposal & Recycling	49	25	448	4	3	3	0
Highway Vehicles	202	231	2,524	1	6	3	12
Off-highway	68	108	832	3	10	10	0
Miscellaneous	32	14	676	3	285	97	620
County Totals	**755**	**414**	**5,058**	**17**	**472**	**196**	**641**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Graham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	32	27	25	12	7	0
Fuel Comb. Other	202	28	605	4	92	71	7
Other Industrial Processes	5	0	0	0	25	6	0
Solvent Utilization	600	0	0	0	7	6	0
Storage & Transport	14	0	0	0	0	0	0
Waste Disposal & Recycling	36	18	336	3	2	2	0
Highway Vehicles	113	104	1,322	0	2	1	6
Off-highway	85	34	755	0	3	3	0
Miscellaneous	39	17	829	4	108	73	15
County Totals	**1,098**	**237**	**3,877**	**40**	**255**	**174**	**30**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Granville Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	64	17	3	5	4	1
Fuel Comb. Other	750	109	2,250	14	348	269	29
Chemical & Allied Product Mfg	2	0	0	0	0	0	0
Other Industrial Processes	263	7	26	1	119	65	28
Solvent Utilization	1,195	1	1	0	0	0	1
Storage & Transport	159	0	0	0	0	0	0
Waste Disposal & Recycling	159	81	1,424	16	16	16	1
Highway Vehicles	868	1,879	12,664	12	46	29	88
Off-highway	224	408	4,355	8	34	33	0
Miscellaneous	32	14	667	3	604	148	152
County Totals	**3,657**	**2,567**	**21,407**	**61**	**1,176**	**567**	**305**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Greene Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	16	4	0	1	1	0
Fuel Comb. Other	152	34	457	13	76	60	5
Other Industrial Processes	0	0	0	0	121	20	0
Solvent Utilization	609	0	0	0	0	0	0
Storage & Transport	24	0	0	0	0	0	0
Waste Disposal & Recycling	89	45	816	8	6	6	0
Highway Vehicles	399	392	4,758	2	11	6	24
Off-highway	59	185	1,009	4	15	14	0
Miscellaneous	1	0	19	0	653	123	4,591
County Totals	**1,336**	**675**	**7,066**	**30**	**886**	**233**	**4,623**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Guilford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	2	0	0	0	0
Fuel Comb. Industrial	25	1,217	340	205	115	94	21
Fuel Comb. Other	1,192	1,069	4,005	186	693	521	127
Chemical & Allied Product Mfg	101	0	0	0	0	0	0
Other Industrial Processes	864	25	89	42	227	101	7
Solvent Utilization	6,940	3	2	0	40	37	18
Storage & Transport	2,031	4	11	0	4	3	0
Waste Disposal & Recycling	417	202	3,087	63	135	135	15
Highway Vehicles	8,418	9,642	101,536	80	281	171	638
Off-highway	2,297	3,568	55,162	73	297	285	4
Miscellaneous	6	1	54	0	2,886	473	441
County Totals	**22,294**	**15,737**	**164,292**	**651**	**4,685**	**1,824**	**1,273**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Halifax Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	18	2,454	250	1,303	254	230	15
Fuel Comb. Industrial	106	1,308	1,204	1,623	133	93	1
Fuel Comb. Other	703	145	2,121	31	336	260	30
Other Industrial Processes	389	32	24	8	300	161	0
Solvent Utilization	961	0	0	0	0	0	2
Storage & Transport	96	0	0	0	0	0	0
Waste Disposal & Recycling	156	78	1,381	16	18	18	2
Highway Vehicles	1,105	1,872	13,768	10	42	28	67
Off-highway	305	639	4,370	9	38	36	0
Miscellaneous	20	8	417	2	994	205	1,132
County Totals	**3,862**	**6,540**	**23,539**	**3,006**	**2,117**	**1,033**	**1,252**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Harnett Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	0	0	0	0	0
Fuel Comb. Industrial	2	114	29	5	9	7	2
Fuel Comb. Other	327	138	1,002	18	182	144	16
Other Industrial Processes	3	0	0	0	87	25	0
Solvent Utilization	1,346	0	0	0	0	0	3
Storage & Transport	144	0	0	0	1	1	0
Waste Disposal & Recycling	300	152	2,676	31	30	30	3
Highway Vehicles	1,408	1,816	16,418	12	47	31	92
Off-highway	347	809	7,081	11	43	40	0
Miscellaneous	160	72	3,394	19	1,402	472	2,450
County Totals	**4,041**	**3,107**	**30,604**	**98**	**1,805**	**754**	**2,568**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Haywood Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	11	1,797	842	7,385	375	353	0
Fuel Comb. Industrial	35	341	1,384	1,398	53	51	2
Fuel Comb. Other	1,129	193	3,558	55	522	401	44
Other Industrial Processes	1,548	907	699	480	558	521	82
Solvent Utilization	561	0	0	0	0	0	1
Storage & Transport	135	0	0	0	0	0	0
Waste Disposal & Recycling	128	64	1,118	14	17	17	1
Highway Vehicles	1,306	2,510	16,281	13	58	39	89
Off-highway	681	270	5,700	5	38	36	0
Miscellaneous	14	6	287	1	399	83	285
County Totals	**5,552**	**6,091**	**29,875**	**9,354**	**2,023**	**1,503**	**508**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Henderson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	4	218	76	8	23	18	3
Fuel Comb. Other	1,018	226	3,077	36	476	365	47
Other Industrial Processes	11	0	0	0	89	31	0
Solvent Utilization	1,597	4	4	0	1	1	3
Storage & Transport	272	0	0	0	0	0	0
Waste Disposal & Recycling	213	106	1,857	23	29	29	3
Highway Vehicles	1,464	2,031	17,192	13	51	33	97
Off-highway	1,562	528	11,824	9	78	74	0
Miscellaneous	4	1	80	0	808	143	212
County Totals	**6,149**	**3,118**	**34,113**	**91**	**1,559**	**698**	**368**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Hertford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	142	172	47	34	33	0
Fuel Comb. Other	140	60	607	29	78	60	7
Metals Processing	23	51	730	82	59	57	0
Other Industrial Processes	164	0	0	0	134	45	0
Solvent Utilization	469	0	0	0	0	0	0
Storage & Transport	38	0	0	0	0	0	0
Waste Disposal & Recycling	74	37	662	7	7	7	0
Highway Vehicles	349	335	4,090	2	9	5	20
Off-highway	200	152	1,920	3	16	15	0
Miscellaneous	13	6	289	1	389	91	977
County Totals	**1,481**	**786**	**8,473**	**175**	**729**	**316**	**1,008**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Hoke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	82	27	128	21	20	0
Fuel Comb. Other	144	40	435	5	74	59	6
Other Industrial Processes	0	0	0	0	66	14	0
Solvent Utilization	591	0	0	0	0	0	1
Storage & Transport	80	0	0	0	0	0	0
Waste Disposal & Recycling	99	49	857	10	11	11	1
Highway Vehicles	586	600	6,859	4	16	10	34
Off-highway	155	163	1,583	3	16	15	0
Miscellaneous	293	133	6,233	36	963	583	955
County Totals	**1,953**	**1,070**	**15,998**	**188**	**1,169**	**715**	**999**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Hyde Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	15	0	1	0	0	0
Fuel Comb. Industrial	0	13	3	0	1	0	0
Fuel Comb. Other	105	19	316	2	51	40	3
Other Industrial Processes	0	0	0	0	176	34	0
Solvent Utilization	179	0	0	0	0	0	0
Storage & Transport	25	0	0	0	0	0	0
Waste Disposal & Recycling	26	13	244	2	1	1	0
Highway Vehicles	157	149	1,873	1	4	2	9
Off-highway	4,797	785	14,581	12	88	82	1
Miscellaneous	106	48	2,254	13	1,396	419	153
County Totals	**5,400**	**1,045**	**19,275**	**34**	**1,720**	**581**	**168**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Iredell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	4	1	0	0	0	0
Fuel Comb. Industrial	217	1,478	1,121	549	103	93	4
Fuel Comb. Other	970	279	3,146	68	467	356	51
Chemical & Allied Product Mfg	0	0	0	0	2	1	17
Other Industrial Processes	200	4	7	9	137	50	0
Solvent Utilization	1,647	1	1	0	5	3	8
Storage & Transport	193	0	0	0	0	0	0
Waste Disposal & Recycling	313	159	2,760	34	42	42	4
Highway Vehicles	4,258	6,736	47,546	40	167	113	267
Off-highway	671	909	10,029	17	72	69	1
Miscellaneous	15	6	294	1	1,861	330	2,006
County Totals	**8,487**	**9,580**	**64,909**	**722**	**2,861**	**1,060**	**2,361**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	85	43	9	22	11	1
Fuel Comb. Other	854	180	2,636	26	413	324	31
Other Industrial Processes	31	0	0	0	28	5	0
Solvent Utilization	338	0	0	0	0	0	1
Storage & Transport	75	0	0	0	0	0	0
Waste Disposal & Recycling	124	63	1,124	12	10	10	1
Highway Vehicles	892	1,090	11,632	7	28	18	57
Off-highway	336	230	3,790	5	27	25	0
Miscellaneous	29	13	625	3	189	74	18
County Totals	**2,690**	**1,663**	**19,852**	**64**	**720**	**471**	**111**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Johnston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	195	52	10	16	13	3
Fuel Comb. Other	467	212	1,458	45	274	218	21
Chemical & Allied Product Mfg	41	0	0	0	0	0	0
Petroleum & Related Industries	3	4	10	7	2	2	0
Other Industrial Processes	50	0	0	1	94	22	1
Solvent Utilization	2,024	0	0	0	0	0	4
Storage & Transport	217	0	0	0	0	0	0
Waste Disposal & Recycling	426	216	3,809	43	41	41	4
Highway Vehicles	4,493	7,446	52,184	43	181	122	290
Off-highway	651	1,446	10,635	22	88	83	0
Miscellaneous	33	14	671	3	2,212	434	2,953
County Totals	**8,413**	**9,537**	**68,822**	**178**	**2,911**	**939**	**3,281**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Jones Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	10	2	0	0	0	0
Fuel Comb. Other	46	17	142	2	26	21	1
Other Industrial Processes	0	0	0	0	74	11	0
Solvent Utilization	327	0	0	0	0	0	0
Storage & Transport	14	0	0	0	6	2	0
Waste Disposal & Recycling	47	24	428	4	3	3	0
Highway Vehicles	325	381	4,152	2	9	6	20
Off-highway	47	116	773	3	10	9	0
Miscellaneous	172	78	3,669	21	534	339	2,511
County Totals	**983**	**627**	**9,169**	**35**	**665**	**394**	**2,534**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	184	117	31	5	10	8	2
Fuel Comb. Other	264	103	812	17	137	106	13
Metals Processing	4	1	0	0	21	3	0
Petroleum & Related Industries	4	2	0	0	0	0	0
Other Industrial Processes	62	92	362	91	157	108	0
Solvent Utilization	678	0	0	0	0	0	1
Storage & Transport	73	0	0	0	0	0	0
Waste Disposal & Recycling	116	58	1,011	12	15	15	1
Highway Vehicles	1,043	1,049	12,107	8	30	18	68
Off-highway	201	426	4,441	7	29	28	0
Miscellaneous	23	10	485	2	369	93	513
County Totals	**2,656**	**1,863**	**19,253**	**146**	**772**	**382**	**601**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Lenoir Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	865	75	1,212	27	16	3
Fuel Comb. Other	165	141	525	21	106	83	11
Chemical & Allied Product Mfg	86	0	0	0	7	3	0
Other Industrial Processes	2	0	0	0	138	36	15
Solvent Utilization	1,443	0	0	0	4	4	2
Storage & Transport	123	0	6	0	23	12	0
Waste Disposal & Recycling	132	64	1,120	14	18	18	3
Highway Vehicles	1,043	942	11,510	7	28	17	67
Off-highway	272	329	4,337	6	28	27	0
Miscellaneous	5	2	109	0	1,395	265	3,798
County Totals	**3,281**	**2,346**	**17,684**	**1,264**	**1,777**	**485**	**3,901**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Lincoln Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	117	49	5	44	41	1
Fuel Comb. Other	583	116	1,761	20	273	209	24
Petroleum & Related Industries	5	3	15	2	2	1	0
Other Industrial Processes	2	0	0	34	120	39	0
Solvent Utilization	1,572	1	0	0	19	19	2
Storage & Transport	100	0	0	0	1	0	0
Waste Disposal & Recycling	195	98	1,736	20	20	20	2
Highway Vehicles	1,636	1,498	17,207	11	44	27	98
Off-highway	323	451	4,848	7	29	28	0
Miscellaneous	5	2	92	0	916	163	341
County Totals	**4,429**	**2,290**	**25,712**	**103**	**1,473**	**552**	**471**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, McDowell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	2	4	0	1	1	0
Fuel Comb. Industrial	9	298	331	50	93	78	1
Fuel Comb. Other	717	114	2,250	32	328	251	28
Other Industrial Processes	44	2	5	0	173	92	0
Solvent Utilization	1,065	0	0	0	12	11	1
Storage & Transport	87	0	0	0	0	0	0
Waste Disposal & Recycling	121	60	1,059	12	13	13	1
Highway Vehicles	1,013	1,849	13,150	9	41	28	63
Off-highway	365	733	4,545	9	31	29	0
Miscellaneous	15	6	319	1	225	58	236
County Totals	**3,440**	**3,068**	**21,666**	**117**	**920**	**565**	**333**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Macon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	84	21	3	7	5	1
Fuel Comb. Other	794	112	2,384	19	368	284	29
Other Industrial Processes	1	0	0	0	34	6	0
Solvent Utilization	339	0	0	0	0	0	1
Storage & Transport	98	0	0	0	0	0	0
Waste Disposal & Recycling	93	47	833	9	9	9	1
Highway Vehicles	630	699	7,813	4	18	11	39
Off-highway	506	175	4,957	3	27	25	0
Miscellaneous	40	18	848	4	233	96	47
County Totals	**2,507**	**1,137**	**16,859**	**46**	**700**	**441**	**119**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	23	6	1	2	1	0
Fuel Comb. Other	609	73	1,894	21	273	209	23
Other Industrial Processes	0	0	0	0	49	9	0
Solvent Utilization	336	0	0	0	0	0	0
Storage & Transport	35	0	0	0	0	0	0
Waste Disposal & Recycling	89	45	816	8	6	6	0
Highway Vehicles	352	527	4,439	3	12	8	21
Off-highway	157	284	1,437	3	13	12	0
Miscellaneous	13	5	267	1	194	50	93
County Totals	**1,595**	**960**	**8,859**	**39**	**551**	**299**	**141**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Martin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	58	3,668	990	3,603	375	200	5
Fuel Comb. Other	290	66	876	9	146	114	11
Other Industrial Processes	1,119	759	907	12	402	243	105
Solvent Utilization	642	0	0	0	0	0	0
Storage & Transport	62	0	0	0	0	0	0
Waste Disposal & Recycling	149	77	1,374	14	7	7	0
Highway Vehicles	616	659	7,454	4	17	11	37
Off-highway	206	202	3,229	4	20	19	0
Miscellaneous	5	2	114	0	569	112	641
County Totals	**3,152**	**5,435**	**14,946**	**3,650**	**1,540**	**709**	**802**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Mecklenburg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	17	34	6	1	1	0
Fuel Comb. Industrial	78	2,504	814	732	221	196	39
Fuel Comb. Other	512	1,799	2,346	330	511	372	172
Chemical & Allied Product Mfg	124	0	2	0	10	7	2
Metals Processing	90	69	710	15	164	144	61
Petroleum & Related Industries	30	28	113	22	16	5	0
Other Industrial Processes	519	8	7	0	250	139	9
Solvent Utilization	8,530	5	4	0	2	2	33
Storage & Transport	1,984	0	0	0	68	37	0
Waste Disposal & Recycling	267	64	429	54	231	231	26
Highway Vehicles	13,449	13,860	161,010	142	466	271	1,180
Off-highway	5,333	7,177	118,345	214	825	794	7
Miscellaneous	14	4	207	1	3,523	611	187
County Totals	**30,939**	**25,540**	**284,026**	**1,518**	**6,294**	**2,816**	**1,721**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Mitchell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	99	92	10	38	32	0
Fuel Comb. Other	376	59	1,156	15	170	130	14
Metals Processing	6	0	1	0	4	4	0
Other Industrial Processes	147	4	1	14	59	20	0
Solvent Utilization	531	0	0	0	3	3	0
Storage & Transport	57	0	0	0	0	0	0
Waste Disposal & Recycling	73	37	668	7	5	5	0
Highway Vehicles	248	249	2,953	1	6	4	14
Off-highway	314	583	1,878	7	23	21	0
Miscellaneous	0	0	15	0	105	18	21
County Totals	**1,757**	**1,034**	**6,767**	**56**	**417**	**241**	**52**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Montgomery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	6	142	152	53	106	87	0
Fuel Comb. Other	424	70	1,377	20	199	154	16
Other Industrial Processes	483	0	0	0	121	62	0
Solvent Utilization	517	0	0	0	0	0	1
Storage & Transport	50	0	0	0	0	0	0
Waste Disposal & Recycling	111	60	1,018	11	9	9	0
Highway Vehicles	705	797	8,462	5	20	13	42
Off-highway	226	180	2,291	3	14	14	0
Miscellaneous	125	57	2,663	15	419	249	1,601
County Totals	**2,650**	**1,308**	**15,966**	**110**	**893**	**591**	**1,662**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Moore Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	29	1	0	0	0
Fuel Comb. Industrial	3	171	66	16	15	12	2
Fuel Comb. Other	559	154	1,697	27	278	214	23
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	10	0	0	0	49	10	0
Solvent Utilization	951	0	0	0	0	0	2
Storage & Transport	132	0	0	0	0	0	0
Waste Disposal & Recycling	216	109	1,914	22	24	24	2
Highway Vehicles	1,403	1,289	15,329	10	38	23	87
Off-highway	357	412	8,227	8	36	34	0
Miscellaneous	78	35	1,647	9	540	199	2,499
County Totals	**3,714**	**2,175**	**28,914**	**95**	**985**	**520**	**2,619**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Nash Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	7	2	1	0	0	0
Fuel Comb. Industrial	3	201	52	9	17	13	3
Fuel Comb. Other	631	363	1,980	39	333	260	31
Other Industrial Processes	165	21	2,587	95	132	38	0
Solvent Utilization	1,653	0	0	0	2	2	3
Storage & Transport	128	0	0	0	0	0	0
Waste Disposal & Recycling	209	105	1,825	22	28	28	3
Highway Vehicles	2,683	4,032	32,468	24	100	66	180
Off-highway	281	601	6,206	10	39	37	0
Miscellaneous	53	23	1,111	6	1,342	308	2,050
County Totals	**5,811**	**5,356**	**46,235**	**209**	**1,996**	**756**	**2,273**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, New Hanover Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	58	5,842	490	24,723	1,228	531	13
Fuel Comb. Industrial	24	1,088	216	4,162	267	180	8
Fuel Comb. Other	174	297	603	187	146	98	16
Chemical & Allied Product Mfg	799	245	9,317	975	59	50	1
Other Industrial Processes	28	0	0	0	140	37	0
Solvent Utilization	2,910	2	0	0	0	0	6
Storage & Transport	497	0	0	0	34	20	0
Waste Disposal & Recycling	74	223	405	67	70	68	9
Highway Vehicles	2,251	2,109	24,970	17	63	38	147
Off-highway	1,183	3,318	20,088	307	202	190	1
Miscellaneous	58	26	1,218	7	1,313	283	96
County Totals	**8,060**	**13,152**	**57,312**	**30,447**	**3,525**	**1,499**	**302**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Northampton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	4	35	323	5	11	1	0
Fuel Comb. Other	282	59	889	10	136	106	10
Chemical & Allied Product Mfg	48	4	19	0	9	9	0
Petroleum & Related Industries	0	2	4	4	0	0	0
Other Industrial Processes	135	0	0	0	174	31	0
Solvent Utilization	425	0	0	0	0	0	0
Storage & Transport	32	0	0	0	0	0	1
Waste Disposal & Recycling	90	46	824	9	6	6	0
Highway Vehicles	559	870	7,030	5	20	13	34
Off-highway	167	508	1,642	7	25	23	0
Miscellaneous	103	46	2,180	12	1,171	364	1,759
County Totals	**1,850**	**1,574**	**12,914**	**55**	**1,557**	**559**	**1,809**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Onslow Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	4	2	0	0	0	0
Fuel Comb. Industrial	4	227	58	10	19	15	3
Fuel Comb. Other	339	106	1,220	44	184	142	15
Petroleum & Related Industries	2	5	6	18	1	1	0
Other Industrial Processes	7	0	4	0	72	15	0
Solvent Utilization	1,682	0	0	0	0	0	5
Storage & Transport	201	0	0	0	1	0	0
Waste Disposal & Recycling	238	111	1,881	27	48	48	5
Highway Vehicles	2,332	2,129	24,777	17	63	38	145
Off-highway	1,148	495	8,617	11	59	56	0
Miscellaneous	151	68	3,200	18	1,124	399	2,637
County Totals	**6,110**	**3,150**	**39,769**	**148**	**1,575**	**717**	**2,813**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Orange Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	2	0	0	0	0	0
Fuel Comb. Industrial	8	748	1,082	156	33	25	4
Fuel Comb. Other	724	278	2,713	94	376	288	45
Other Industrial Processes	68	0	0	0	70	16	0
Solvent Utilization	1,304	0	0	0	0	0	4
Storage & Transport	204	0	0	0	3	2	0
Waste Disposal & Recycling	196	96	1,639	23	37	37	4
Highway Vehicles	1,608	3,605	22,309	23	85	55	155
Off-highway	863	768	9,483	15	77	73	0
Miscellaneous	6	2	107	0	878	152	357
County Totals	**4,984**	**5,502**	**37,338**	**315**	**1,565**	**652**	**572**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Pamlico Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	19	5	0	1	1	0
Fuel Comb. Other	81	24	246	3	43	33	3
Other Industrial Processes	0	0	0	0	124	24	0
Solvent Utilization	202	0	0	0	0	0	0
Storage & Transport	54	0	0	0	0	0	0
Waste Disposal & Recycling	59	30	543	5	4	4	0
Highway Vehicles	235	204	2,689	1	5	3	13
Off-highway	1,813	317	5,862	6	43	40	0
Miscellaneous	4	1	87	0	430	86	105
County Totals	**2,452**	**598**	**9,434**	**18**	**653**	**194**	**124**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Pasquotank Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	83	21	3	7	5	1
Fuel Comb. Other	104	72	327	13	64	50	4
Petroleum & Related Industries	3	10	5	9	1	0	0
Other Industrial Processes	1	0	0	0	138	27	0
Solvent Utilization	455	0	0	0	0	0	1
Storage & Transport	62	0	0	0	17	6	0
Waste Disposal & Recycling	79	39	686	8	11	11	1
Highway Vehicles	498	487	5,942	3	13	8	30
Off-highway	600	340	5,772	8	40	38	0
Miscellaneous	0	0	4	0	1,792	342	143
County Totals	**1,808**	**1,034**	**12,761**	**47**	**2,086**	**490**	**182**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Pender Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	52	13	2	4	3	0
Fuel Comb. Other	256	57	772	9	127	99	9
Other Industrial Processes	1	0	0	0	49	9	0
Solvent Utilization	595	0	0	0	0	0	1
Storage & Transport	69	0	0	0	0	0	0
Waste Disposal & Recycling	183	93	1,666	18	13	13	1
Highway Vehicles	1,131	1,708	14,313	10	40	27	70
Off-highway	273	243	4,422	7	23	22	0
Miscellaneous	390	177	8,284	48	1,101	739	3,326
County Totals	**2,902**	**2,333**	**29,473**	**95**	**1,360**	**915**	**3,411**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Perquimans Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	14	3	0	1	1	0
Fuel Comb. Other	143	27	431	3	69	54	5
Other Industrial Processes	0	0	0	0	141	25	0
Solvent Utilization	231	0	0	0	0	0	0
Storage & Transport	19	0	0	0	0	0	0
Waste Disposal & Recycling	53	27	487	5	3	3	0
Highway Vehicles	271	315	3,366	2	8	5	16
Off-highway	568	234	2,394	5	23	22	0
Miscellaneous	15	6	317	1	1,051	225	588
County Totals	**1,303**	**625**	**7,002**	**19**	**1,299**	**337**	**612**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Person Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	219	8,897	1,834	26,503	3,962	1,754	30
Fuel Comb. Industrial	7	89	97	11	33	19	1
Fuel Comb. Other	535	98	1,719	25	255	197	22
Metals Processing	0	0	0	0	1	0	0
Other Industrial Processes	114	192	83	13	386	307	4
Solvent Utilization	619	0	0	0	0	0	1
Storage & Transport	64	0	0	0	27	16	0
Waste Disposal & Recycling	126	64	1,132	12	11	11	1
Highway Vehicles	553	512	6,479	3	14	8	33
Off-highway	195	210	3,143	3	17	17	0
Miscellaneous	22	10	471	2	396	97	200
County Totals	**2,457**	**10,074**	**14,962**	**26,577**	**5,106**	**2,431**	**296**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Pitt Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	15	2	2	0	0	0
Fuel Comb. Industrial	8	418	256	56	39	33	5
Fuel Comb. Other	245	245	818	40	167	130	21
Chemical & Allied Product Mfg	46	0	0	0	0	0	0
Metals Processing	1	0	0	0	4	4	0
Other Industrial Processes	542	8	10	0	135	37	3
Solvent Utilization	2,382	0	0	0	1	1	4
Storage & Transport	180	0	0	0	3	0	0
Waste Disposal & Recycling	242	120	2,034	28	43	43	4
Highway Vehicles	1,930	1,807	21,724	14	54	33	126
Off-highway	455	975	9,674	21	75	72	0
Miscellaneous	36	15	743	4	1,496	308	2,274
County Totals	**6,073**	**3,606**	**35,266**	**168**	**2,021**	**666**	**2,442**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Polk Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	35	9	1	3	2	0
Fuel Comb. Other	321	54	1,063	19	151	115	13
Petroleum & Related Industries	0	2	8	1	0	0	0
Other Industrial Processes	0	0	0	0	42	8	0
Solvent Utilization	193	0	0	0	0	0	0
Storage & Transport	43	0	0	0	0	0	0
Waste Disposal & Recycling	79	40	716	7	5	5	0
Highway Vehicles	508	941	6,585	4	20	14	31
Off-highway	104	102	2,510	1	9	9	0
Miscellaneous	1	0	15	0	102	17	42
County Totals	**1,253**	**1,177**	**10,909**	**37**	**336**	**174**	**89**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Randolph Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	2	0	0	0	0	0
Fuel Comb. Industrial	4	207	64	10	22	18	3
Fuel Comb. Other	1,379	283	4,159	43	653	504	59
Chemical & Allied Product Mfg	1	0	0	0	2	1	0
Petroleum & Related Industries	0	2	6	1	0	0	0
Other Industrial Processes	56	0	0	0	72	20	0
Solvent Utilization	4,797	0	0	0	3	3	4
Storage & Transport	236	0	0	0	167	156	0
Waste Disposal & Recycling	383	193	3,394	40	42	42	4
Highway Vehicles	3,117	3,790	36,983	25	99	63	203
Off-highway	527	725	10,747	11	50	48	0
Miscellaneous	26	11	529	3	1,076	211	3,890
County Totals	**10,530**	**5,218**	**55,885**	**136**	**2,190**	**1,069**	**4,168**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Richmond Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	43	15	0	4	2	0
Fuel Comb. Industrial	2	93	35	47	12	8	1
Fuel Comb. Other	253	103	858	24	136	106	14
Petroleum & Related Industries	3	8	28	8	1	1	0
Other Industrial Processes	3	0	0	0	59	18	0
Solvent Utilization	550	0	0	0	0	0	1
Storage & Transport	73	0	0	0	0	0	0
Waste Disposal & Recycling	104	52	905	11	14	14	1
Highway Vehicles	1,002	1,058	12,093	7	28	17	60
Off-highway	203	533	3,785	7	26	24	0
Miscellaneous	54	24	1,144	6	324	129	1,961
County Totals	**2,252**	**1,918**	**18,866**	**114**	**607**	**322**	**2,041**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Robeson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	15	3,372	142	8,233	335	144	31
Fuel Comb. Industrial	51	169	63	74	14	10	3
Fuel Comb. Other	770	222	2,335	29	395	309	34
Other Industrial Processes	6	0	0	0	126	23	0
Solvent Utilization	2,060	0	0	0	0	0	5
Storage & Transport	142	0	0	0	0	0	0
Waste Disposal & Recycling	386	195	3,443	40	39	39	4
Highway Vehicles	2,530	3,727	29,501	22	92	61	164
Off-highway	318	1,038	6,290	15	59	57	0
Miscellaneous	351	159	7,432	43	4,098	1,243	5,528
County Totals	**6,634**	**8,886**	**49,207**	**8,459**	**5,162**	**1,889**	**5,773**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Rockingham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	18	1,543	181	9,722	453	377	45
Fuel Comb. Industrial	259	2,466	1,477	647	89	83	2
Fuel Comb. Other	1,108	225	3,425	43	516	396	52
Other Industrial Processes	136	100	291	0	201	53	4
Solvent Utilization	1,575	4	3	0	4	4	3
Storage & Transport	144	0	0	0	4	4	0
Waste Disposal & Recycling	264	131	2,311	27	29	29	3
Highway Vehicles	1,482	1,497	17,059	11	43	27	97
Off-highway	431	654	5,884	9	37	35	0
Miscellaneous	19	8	387	2	906	177	263
County Totals	**5,439**	**6,633**	**31,021**	**10,464**	**2,287**	**1,188**	**473**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Rowan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	41	1,946	872	11,347	592	479	97
Fuel Comb. Industrial	88	680	484	13	64	61	3
Fuel Comb. Other	781	264	2,753	82	383	292	47
Chemical & Allied Product Mfg	274	3	3	0	25	14	9
Metals Processing	1,666	0	0	0	0	0	0
Petroleum & Related Industries	7	13	12	15	5	2	0
Other Industrial Processes	10	486	193	953	245	142	0
Solvent Utilization	1,725	1	0	0	12	10	4
Storage & Transport	180	0	0	0	15	9	0
Waste Disposal & Recycling	271	134	2,326	30	41	41	4
Highway Vehicles	3,361	3,723	38,259	26	97	60	213
Off-highway	651	1,048	8,337	14	56	53	0
Miscellaneous	11	4	215	1	1,466	255	483
County Totals	**9,071**	**8,307**	**53,461**	**12,483**	**3,006**	**1,424**	**865**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Rutherford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	52	2,740	443	38,016	2,555	2,033	32
Fuel Comb. Industrial	9	249	299	66	71	63	1
Fuel Comb. Other	749	151	2,300	30	352	271	31
Petroleum & Related Industries	0	0	2	0	0	0	0
Other Industrial Processes	101	4	3	0	57	16	0
Solvent Utilization	1,270	0	0	0	2	2	2
Storage & Transport	109	0	0	0	0	0	0
Waste Disposal & Recycling	189	95	1,681	19	20	20	2
Highway Vehicles	1,067	1,035	11,487	8	30	18	66
Off-highway	378	518	5,175	7	30	29	0
Miscellaneous	2	0	37	0	429	74	357
County Totals	**3,930**	**4,796**	**21,431**	**38,150**	**3,551**	**2,529**	**494**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Sampson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	91	62	22	43	8	1
Fuel Comb. Other	255	112	776	15	146	117	11
Other Industrial Processes	8	0	0	0	141	33	0
Solvent Utilization	1,293	0	0	0	0	0	2
Storage & Transport	68	0	0	0	6	1	0
Waste Disposal & Recycling	244	130	2,320	25	22	22	2
Highway Vehicles	1,313	1,656	15,813	10	41	26	79
Off-highway	161	391	2,981	7	34	33	0
Miscellaneous	74	33	1,557	9	2,856	650	21,985
County Totals	**3,422**	**2,416**	**23,512**	**91**	**3,291**	**892**	**22,082**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Scotland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	149	75	27	11	10	1
Fuel Comb. Other	140	82	437	10	77	60	7
Other Industrial Processes	102	1,635	988	254	492	419	3
Solvent Utilization	1,238	4	47	0	44	41	1
Storage & Transport	42	0	0	0	0	0	0
Waste Disposal & Recycling	90	45	795	9	11	11	1
Highway Vehicles	751	757	8,964	5	20	12	45
Off-highway	104	392	2,004	5	16	15	0
Miscellaneous	411	187	8,725	51	1,251	797	695
County Totals	**2,886**	**3,255**	**22,039**	**363**	**1,926**	**1,369**	**755**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Stanly Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	12	189	94	353	10	7	1
Fuel Comb. Other	430	136	1,309	89	220	169	19
Chemical & Allied Product Mfg	1	0	0	0	0	0	0
Metals Processing	1	29	4,206	904	198	141	0
Other Industrial Processes	6	382	11	447	222	97	0
Solvent Utilization	1,061	0	0	0	2	2	2
Storage & Transport	114	0	0	0	0	0	0
Waste Disposal & Recycling	193	95	1,682	19	18	18	2
Highway Vehicles	1,441	1,158	14,387	9	36	22	84
Off-highway	484	405	5,297	6	34	32	0
Miscellaneous	39	17	811	4	905	208	1,574
County Totals	**3,786**	**2,416**	**27,801**	**1,835**	**1,649**	**700**	**1,685**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Stokes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	96	4,296	809	10,506	2,962	2,571	4
Fuel Comb. Industrial	0	42	10	2	3	2	0
Fuel Comb. Other	859	100	2,682	29	389	299	32
Metals Processing	51	3	215	4	4	4	0
Other Industrial Processes	3	0	0	0	71	18	0
Solvent Utilization	690	0	0	0	0	0	1
Storage & Transport	67	0	0	0	5	3	0
Waste Disposal & Recycling	168	86	1,519	17	42	31	1
Highway Vehicles	647	638	7,100	5	18	11	41
Off-highway	272	248	2,305	4	19	18	0
Miscellaneous	5	2	98	0	440	82	309
County Totals	**2,865**	**5,418**	**14,742**	**10,569**	**3,958**	**3,043**	**392**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Surry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	4	293	124	221	115	51	2
Fuel Comb. Other	804	222	2,555	104	382	293	32
Petroleum & Related Industries	14	8	19	14	4	2	0
Other Industrial Processes	379	41	421	24	145	70	0
Solvent Utilization	2,000	0	0	0	36	36	2
Storage & Transport	151	0	0	0	0	0	0
Waste Disposal & Recycling	236	119	2,110	24	22	22	2
Highway Vehicles	1,450	2,248	16,933	13	55	36	95
Off-highway	401	351	8,372	6	34	32	0
Miscellaneous	6	2	111	0	835	144	1,959
County Totals	**5,449**	**3,287**	**30,649**	**409**	**1,633**	**691**	**2,096**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Swain Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	37	9	1	3	2	0
Fuel Comb. Other	484	55	1,450	9	219	168	17
Other Industrial Processes	0	0	0	0	23	4	0
Solvent Utilization	131	0	0	0	0	0	0
Storage & Transport	115	0	0	0	0	0	0
Waste Disposal & Recycling	60	31	555	6	4	4	0
Highway Vehicles	350	358	4,133	2	9	6	20
Off-highway	992	102	3,730	2	35	32	0
Miscellaneous	26	11	554	3	94	53	198
County Totals	**2,164**	**597**	**10,432**	**25**	**390**	**272**	**239**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Transylvania Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	1	0	0	0
Fuel Comb. Industrial	10	978	52	1,547	49	48	1
Fuel Comb. Other	476	85	1,433	16	222	171	19
Chemical & Allied Product Mfg	5	0	0	0	0	0	0
Petroleum & Related Industries	1	3	5	14	1	0	0
Other Industrial Processes	6	0	0	0	33	8	0
Solvent Utilization	392	0	0	0	0	0	1
Storage & Transport	168	0	0	0	1	1	0
Waste Disposal & Recycling	87	44	779	9	9	9	1
Highway Vehicles	535	524	6,525	4	14	9	33
Off-highway	1,245	188	5,907	3	49	46	0
Miscellaneous	15	6	310	1	151	47	86
County Totals	**2,946**	**1,832**	**15,015**	**1,598**	**535**	**342**	**143**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Tyrrell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	6	1	0	0	0	0
Fuel Comb. Other	66	11	198	1	31	24	2
Other Industrial Processes	0	0	0	0	118	23	0
Solvent Utilization	135	0	0	0	0	0	0
Storage & Transport	8	0	0	0	0	0	0
Waste Disposal & Recycling	18	9	172	1	1	1	0
Highway Vehicles	116	137	1,445	0	3	2	7
Off-highway	1,365	307	4,239	7	32	30	0
Miscellaneous	23	10	499	2	1,552	340	278
County Totals	**1,735**	**483**	**6,557**	**14**	**1,740**	**423**	**288**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Union Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	7	19	0	7	4	0
Fuel Comb. Industrial	14	194	50	122	17	13	3
Fuel Comb. Other	552	229	1,697	31	289	225	33
Other Industrial Processes	24	33	113	47	168	50	0
Solvent Utilization	1,790	2	2	0	0	0	4
Storage & Transport	335	0	0	0	0	0	0
Waste Disposal & Recycling	335	168	2,926	36	43	43	4
Highway Vehicles	3,136	2,336	30,606	20	73	43	181
Off-highway	968	1,641	21,518	31	137	131	1
Miscellaneous	8	3	152	0	2,046	373	6,624
County Totals	**7,167**	**4,616**	**57,087**	**291**	**2,784**	**885**	**6,854**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Vance Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	84	21	4	7	5	1
Fuel Comb. Other	418	98	1,266	16	199	153	19
Metals Processing	40	0	0	0	0	0	0
Other Industrial Processes	20	926	118	301	247	172	0
Solvent Utilization	801	0	0	0	1	1	1
Storage & Transport	89	0	0	0	0	0	0
Waste Disposal & Recycling	108	54	948	11	13	13	1
Highway Vehicles	888	1,303	11,287	7	30	20	55
Off-highway	395	197	4,048	3	23	21	0
Miscellaneous	62	28	1,307	7	542	178	70
County Totals	**2,827**	**2,692**	**18,998**	**351**	**1,066**	**568**	**150**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Wake Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	21	7	4	1	1	0
Fuel Comb. Industrial	32	1,705	435	93	145	115	29
Fuel Comb. Other	827	1,407	3,071	244	624	466	138
Chemical & Allied Product Mfg	483	0	0	0	6	6	3
Petroleum & Related Industries	5	6	14	8	2	2	0
Other Industrial Processes	472	26	22	0	173	68	0
Solvent Utilization	7,368	0	0	0	0	0	24
Storage & Transport	1,418	5	9	0	132	0	0
Waste Disposal & Recycling	523	239	3,672	83	215	215	24
Highway Vehicles	10,029	13,649	136,120	120	409	244	986
Off-highway	3,863	5,420	86,224	165	636	612	5
Miscellaneous	15	4	217	1	4,599	789	276
County Totals	**25,041**	**22,488**	**229,796**	**722**	**6,948**	**2,523**	**1,489**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Warren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	23	11	1	3	2	0
Fuel Comb. Other	374	48	1,122	7	173	134	13
Other Industrial Processes	0	0	0	0	57	11	0
Solvent Utilization	341	0	0	0	0	0	0
Storage & Transport	25	0	0	0	0	0	0
Waste Disposal & Recycling	92	47	837	9	6	6	0
Highway Vehicles	423	694	5,194	3	15	10	25
Off-highway	142	105	1,184	2	10	9	0
Miscellaneous	64	29	1,358	7	333	147	667
County Totals	**1,466**	**947**	**9,709**	**31**	**600**	**322**	**708**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	22	5	1	1	1	0
Fuel Comb. Other	140	34	422	4	72	56	5
Other Industrial Processes	0	0	0	0	123	26	0
Solvent Utilization	276	0	0	0	0	0	0
Storage & Transport	20	0	0	0	10	3	0
Waste Disposal & Recycling	42	21	375	4	4	4	0
Highway Vehicles	269	285	3,301	2	7	4	16
Off-highway	535	300	2,610	6	26	25	0
Miscellaneous	217	98	4,613	27	1,086	507	575
County Totals	**1,502**	**762**	**11,329**	**45**	**1,332**	**630**	**598**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Watauga Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	0	0	0	0	0
Fuel Comb. Industrial	2	146	51	7	22	18	2
Fuel Comb. Other	679	164	2,424	100	329	250	29
Petroleum & Related Industries	3	9	30	7	2	1	0
Other Industrial Processes	4	0	0	0	65	13	0
Solvent Utilization	492	0	0	0	0	0	1
Storage & Transport	141	0	0	0	0	0	0
Waste Disposal & Recycling	122	61	1,085	12	13	13	1
Highway Vehicles	672	702	7,948	4	18	11	39
Off-highway	716	344	6,613	7	48	45	0
Miscellaneous	5	2	106	0	377	71	224
County Totals	**2,841**	**1,434**	**18,260**	**141**	**877**	**427**	**299**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Wayne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	29	3,204	293	15,655	494	217	27
Fuel Comb. Industrial	196	447	712	36	91	87	3
Fuel Comb. Other	199	199	666	33	147	118	13
Other Industrial Processes	598	71	522	1	312	198	0
Solvent Utilization	1,751	0	0	0	2	2	4
Storage & Transport	140	0	0	0	8	3	0
Waste Disposal & Recycling	252	124	2,164	27	35	35	4
Highway Vehicles	2,000	1,781	21,559	14	52	32	124
Off-highway	397	566	6,861	10	48	46	0
Miscellaneous	31	13	647	3	2,399	483	8,607
County Totals	**5,598**	**6,410**	**33,428**	**15,782**	**3,594**	**1,225**	**8,786**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Wilkes Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	16	376	662	77	92	70	1
Fuel Comb. Other	995	177	3,252	61	468	360	39
Other Industrial Processes	505	0	0	0	89	44	0
Solvent Utilization	1,433	13	2	0	3	3	5
Storage & Transport	152	0	0	0	14	10	0
Waste Disposal & Recycling	230	117	2,067	23	21	21	2
Highway Vehicles	1,137	1,181	12,892	9	34	21	74
Off-highway	307	249	5,380	4	24	23	0
Miscellaneous	38	16	785	4	566	146	5,173
County Totals	**4,817**	**2,132**	**25,043**	**180**	**1,315**	**702**	**5,298**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Wilson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	0	0	0	0	0
Fuel Comb. Industrial	42	451	98	880	114	97	2
Fuel Comb. Other	229	166	722	22	134	105	19
Chemical & Allied Product Mfg	11	0	0	0	0	0	0
Other Industrial Processes	412	0	0	0	177	61	5
Solvent Utilization	1,675	0	0	0	39	33	2
Storage & Transport	130	0	0	0	0	0	0
Waste Disposal & Recycling	139	68	1,183	15	23	23	2
Highway Vehicles	1,508	1,958	17,491	13	51	33	98
Off-highway	398	907	7,147	13	51	48	0
Miscellaneous	28	12	582	3	1,406	288	557
County Totals	**4,577**	**3,568**	**27,228**	**949**	**1,999**	**691**	**690**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Yadkin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	53	13	6	4	3	0
Fuel Comb. Other	452	78	1,359	15	209	160	17
Other Industrial Processes	1	0	0	0	101	21	0
Solvent Utilization	627	0	0	0	0	0	1
Storage & Transport	53	0	0	0	0	0	0
Waste Disposal & Recycling	147	75	1,335	14	11	11	1
Highway Vehicles	887	1,344	11,090	7	31	21	54
Off-highway	123	179	2,632	3	16	15	0
Miscellaneous	7	3	142	0	775	143	1,614
County Totals	**2,302**	**1,734**	**16,573**	**49**	**1,149**	**378**	**1,690**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

North Carolina, Yancey Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	24	6	5	2	1	0
Fuel Comb. Other	547	72	1,707	21	245	188	21
Other Industrial Processes	16	1	0	0	39	8	0
Solvent Utilization	241	0	0	0	0	0	0
Storage & Transport	61	0	0	0	0	0	0
Waste Disposal & Recycling	82	42	751	8	5	5	0
Highway Vehicles	253	290	3,160	1	7	4	15
Off-highway	274	351	2,969	4	18	17	0
Miscellaneous	25	11	531	3	155	61	49
County Totals	**1,502**	**794**	**9,126**	**44**	**474**	**287**	**87**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Abbeville Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	7	68	278	0	22	22	21
Fuel Comb. Industrial	2	136	38	181	11	8	1
Fuel Comb. Other	448	34	772	12	49	49	0
Other Industrial Processes	83	0	0	0	59	11	0
Solvent Utilization	457	0	0	0	0	0	0
Storage & Transport	118	0	0	0	0	0	0
Waste Disposal & Recycling	244	72	1,943	1	223	218	0
Highway Vehicles	324	405	3,665	3	13	8	23
Off-highway	219	268	1,679	4	17	16	0
Miscellaneous	76	32	1,533	8	899	210	290
County Totals	**1,981**	**1,017**	**9,911**	**212**	**1,296**	**546**	**337**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Aiken Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	27	2,086	735	6,290	655	526	45
Fuel Comb. Industrial	50	1,274	624	1,454	153	115	6
Fuel Comb. Other	599	135	1,286	85	151	150	1
Chemical & Allied Product Mfg	170	0	0	0	0	0	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	4	25	10	16	17	11	0
Other Industrial Processes	750	931	79	134	363	241	11
Solvent Utilization	2,761	0	0	0	0	0	0
Storage & Transport	805	0	0	0	17	11	0
Waste Disposal & Recycling	525	199	2,151	5	301	285	0
Highway Vehicles	2,505	2,972	29,682	23	92	59	185
Off-highway	729	1,026	14,017	15	70	66	1
Miscellaneous	451	167	8,336	45	2,683	937	1,577
County Totals	**9,380**	**8,820**	**56,924**	**8,072**	**4,506**	**2,404**	**1,829**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Allendale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	56	22	47	20	12	0
Fuel Comb. Other	60	11	100	2	5	5	0
Chemical & Allied Product Mfg	2	0	0	0	0	0	0
Other Industrial Processes	127	1	0	0	78	15	0
Solvent Utilization	172	0	0	0	0	0	0
Storage & Transport	58	0	0	0	0	0	0
Waste Disposal & Recycling	77	20	500	0	60	58	0
Highway Vehicles	390	455	3,846	3	14	9	25
Off-highway	115	336	790	4	14	13	0
Miscellaneous	358	123	6,341	33	1,102	638	221
County Totals	**1,366**	**1,006**	**11,602**	**93**	**1,296**	**754**	**246**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Anderson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	52	3,911	527	17,964	599	453	12
Fuel Comb. Industrial	27	764	235	1,016	130	94	5
Fuel Comb. Other	1,451	189	2,970	181	323	321	2
Chemical & Allied Product Mfg	117	1	0	0	39	25	0
Petroleum & Related Industries	0	16	12	1	1	0	0
Other Industrial Processes	387	363	78	494	367	198	6
Solvent Utilization	3,922	0	0	0	5	3	0
Storage & Transport	947	2	6	0	12	10	0
Waste Disposal & Recycling	673	145	2,563	17	390	363	0
Highway Vehicles	3,013	4,127	37,683	31	126	82	232
Off-highway	1,276	869	14,386	15	87	83	1
Miscellaneous	36	9	523	2	5,393	617	1,039
County Totals	**11,907**	**10,401**	**58,988**	**19,723**	**7,478**	**2,256**	**1,301**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Bamberg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	59	57	18	4	2	0
Fuel Comb. Other	131	17	199	6	8	8	0
Petroleum & Related Industries	0	5	2	7	1	0	0
Other Industrial Processes	16	0	0	0	75	15	0
Solvent Utilization	271	0	0	0	0	0	0
Storage & Transport	100	0	0	0	0	0	0
Waste Disposal & Recycling	78	17	350	0	49	46	0
Highway Vehicles	249	337	2,928	2	10	7	18
Off-highway	115	168	1,670	2	11	11	0
Miscellaneous	139	29	1,849	8	936	299	233
County Totals	**1,102**	**635**	**7,059**	**46**	**1,098**	**392**	**253**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Barnwell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	146	35	138	10	8	1
Fuel Comb. Other	135	21	211	7	10	10	0
Metals Processing	0	1	0	0	0	0	0
Other Industrial Processes	191	0	0	0	75	20	0
Solvent Utilization	555	0	0	0	0	0	0
Storage & Transport	81	0	0	0	0	0	0
Waste Disposal & Recycling	94	23	511	0	66	63	0
Highway Vehicles	293	359	3,268	2	11	7	21
Off-highway	223	398	1,595	5	16	15	0
Miscellaneous	838	352	16,866	96	2,173	1,508	229
County Totals	**2,418**	**1,303**	**22,487**	**252**	**2,365**	**1,634**	**252**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Beaufort Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	7	91	287	0	23	23	22
Fuel Comb. Industrial	6	406	100	51	7	6	0
Fuel Comb. Other	181	134	551	90	104	102	1
Chemical & Allied Product Mfg	18	0	0	0	3	2	0
Petroleum & Related Industries	2	22	9	22	7	5	0
Other Industrial Processes	0	0	0	0	139	28	0
Solvent Utilization	1,947	0	0	0	0	0	0
Storage & Transport	811	0	0	0	0	0	0
Waste Disposal & Recycling	481	148	3,764	3	443	429	0
Highway Vehicles	1,671	1,975	19,430	16	64	41	124
Off-highway	4,012	2,011	39,510	56	345	332	2
Miscellaneous	320	124	6,100	34	3,811	863	78
County Totals	**9,461**	**4,915**	**69,754**	**275**	**4,950**	**1,833**	**229**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Berkeley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	208	13,141	1,744	48,327	4,965	4,537	96
Fuel Comb. Industrial	33	1,505	666	2,364	221	164	1
Fuel Comb. Other	752	139	1,375	35	108	107	0
Chemical & Allied Product Mfg	949	1	371	0	135	83	5
Metals Processing	214	172	12,117	3,645	225	143	0
Other Industrial Processes	808	0	8	0	301	200	8
Solvent Utilization	2,096	0	0	0	0	0	0
Storage & Transport	585	0	0	0	36	25	0
Waste Disposal & Recycling	429	96	1,929	4	272	258	0
Highway Vehicles	2,665	3,305	31,664	26	103	67	198
Off-highway	3,207	3,251	15,428	294	187	174	1
Miscellaneous	1,856	819	38,569	224	5,413	3,420	342
County Totals	**13,809**	**22,431**	**103,877**	**54,922**	**11,972**	**9,183**	**656**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Calhoun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	76	331	7	10	5	0
Fuel Comb. Other	158	16	266	6	15	15	0
Petroleum & Related Industries	6	7	3	0	5	2	0
Other Industrial Processes	54	0	0	0	117	17	997
Solvent Utilization	254	0	0	0	0	0	0
Storage & Transport	12	0	0	0	3	2	0
Waste Disposal & Recycling	148	26	513	1	73	69	0
Highway Vehicles	648	1,113	9,384	7	32	21	55
Off-highway	250	189	1,411	2	12	11	0
Miscellaneous	117	30	1,756	8	1,477	365	217
County Totals	**1,654**	**1,460**	**13,667**	**35**	**1,748**	**513**	**1,270**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Charleston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	6	1,012	66	242	63	50	4
Fuel Comb. Industrial	224	3,918	6,651	4,024	243	191	8
Fuel Comb. Other	485	297	945	389	157	153	5
Chemical & Allied Product Mfg	663	0	0	3	14	9	0
Petroleum & Related Industries	17	12	18	5	3	1	0
Other Industrial Processes	1,696	177	33	136	450	323	185
Solvent Utilization	7,338	0	0	0	0	0	0
Storage & Transport	1,873	0	0	0	15	9	0
Waste Disposal & Recycling	396	198	2,255	24	183	171	1
Highway Vehicles	5,013	5,205	58,978	43	162	100	368
Off-highway	4,980	8,148	47,841	729	584	551	3
Miscellaneous	670	286	13,614	78	5,284	1,586	184
County Totals	**23,366**	**19,257**	**130,404**	**5,676**	**7,162**	**3,151**	**761**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Cherokee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	36	195	1,150	0	27	25	0
Fuel Comb. Industrial	7	498	184	848	95	52	2
Fuel Comb. Other	488	120	984	43	104	103	0
Chemical & Allied Product Mfg	34	0	0	0	0	0	0
Metals Processing	0	0	0	0	8	7	0
Petroleum & Related Industries	6	7	3	10	2	0	0
Other Industrial Processes	26	11	39	22	81	21	0
Solvent Utilization	1,171	0	0	0	14	11	0
Storage & Transport	314	0	0	0	1	0	0
Waste Disposal & Recycling	255	61	1,011	21	173	154	0
Highway Vehicles	1,117	1,698	14,769	12	50	33	88
Off-highway	233	669	3,276	8	26	25	0
Miscellaneous	24	10	490	2	1,406	182	332
County Totals	**3,716**	**3,273**	**21,911**	**969**	**1,992**	**619**	**425**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Chester Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	273	345	222	21	17	2
Fuel Comb. Other	488	46	899	35	69	68	0
Chemical & Allied Product Mfg	314	0	0	47	0	0	0
Petroleum & Related Industries	0	21	8	17	5	3	0
Other Industrial Processes	295	2,082	12	274	222	164	0
Solvent Utilization	889	0	0	0	0	0	0
Storage & Transport	204	0	0	0	4	3	0
Waste Disposal & Recycling	217	46	818	2	124	116	0
Highway Vehicles	852	1,280	11,087	9	38	25	67
Off-highway	225	450	2,154	6	23	22	0
Miscellaneous	70	30	1,456	8	880	199	497
County Totals	**3,562**	**4,231**	**16,783**	**623**	**1,391**	**621**	**568**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Chesterfield Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	198	70	80	9	7	1
Fuel Comb. Other	590	52	1,041	27	75	75	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Metals Processing	55	0	0	0	8	6	0
Petroleum & Related Industries	0	4	2	0	1	1	0
Other Industrial Processes	67	1	6	0	71	20	0
Solvent Utilization	1,641	0	0	0	0	0	0
Storage & Transport	263	0	0	0	0	0	0
Waste Disposal & Recycling	263	56	1,002	2	149	140	0
Highway Vehicles	714	925	8,273	7	30	20	53
Off-highway	336	241	3,085	3	20	19	0
Miscellaneous	483	181	8,998	49	2,091	927	1,135
County Totals	**4,421**	**1,662**	**22,480**	**172**	**2,458**	**1,218**	**1,191**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Clarendon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	101	20	65	2	1	0
Fuel Comb. Other	371	38	635	31	34	33	0
Other Industrial Processes	0	0	0	0	107	20	0
Solvent Utilization	472	0	0	0	1	1	0
Storage & Transport	192	0	0	0	1	0	0
Waste Disposal & Recycling	205	42	712	2	111	103	0
Highway Vehicles	839	1,375	11,629	9	40	27	69
Off-highway	1,822	420	6,537	6	50	47	0
Miscellaneous	426	102	6,098	28	2,853	915	1,532
County Totals	**4,331**	**2,081**	**25,634**	**144**	**3,203**	**1,151**	**1,603**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Colleton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	22	6,546	185	12,192	1,103	826	0
Fuel Comb. Industrial	77	158	207	45	34	20	0
Fuel Comb. Other	318	41	572	21	44	43	0
Metals Processing	0	0	0	0	8	6	0
Other Industrial Processes	70	0	0	0	79	23	0
Solvent Utilization	657	0	0	0	3	2	0
Storage & Transport	311	0	0	0	0	0	0
Waste Disposal & Recycling	569	188	5,513	2	603	593	0
Highway Vehicles	1,191	1,849	16,037	13	55	36	96
Off-highway	648	586	4,966	8	31	29	0
Miscellaneous	864	326	16,167	89	3,016	1,589	289
County Totals	**4,733**	**9,698**	**43,651**	**12,374**	**4,978**	**3,172**	**387**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Darlington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	13	1,816	117	7,784	654	529	0
Fuel Comb. Industrial	36	2,267	1,243	3,710	235	141	3
Fuel Comb. Other	496	71	904	77	70	69	1
Chemical & Allied Product Mfg	233	2	6	0	40	25	0
Metals Processing	153	53	828	90	54	48	0
Other Industrial Processes	995	0	0	2	246	134	11
Solvent Utilization	1,397	0	0	0	0	0	0
Storage & Transport	410	0	0	0	12	7	0
Waste Disposal & Recycling	343	69	1,112	4	182	168	0
Highway Vehicles	1,098	1,471	13,211	11	46	30	83
Off-highway	289	277	4,482	4	24	23	0
Miscellaneous	178	47	2,704	13	3,688	706	557
County Totals	**5,647**	**6,077**	**24,610**	**11,699**	**5,255**	**1,886**	**657**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Dillon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	133	38	63	5	3	0
Fuel Comb. Other	345	38	665	32	58	57	0
Other Industrial Processes	1	0	0	0	91	16	0
Solvent Utilization	651	0	0	0	0	0	0
Storage & Transport	294	0	0	0	0	0	0
Waste Disposal & Recycling	176	35	582	2	92	86	0
Highway Vehicles	744	1,171	10,143	8	34	22	60
Off-highway	117	484	1,580	7	23	22	0
Miscellaneous	250	21	2,322	5	1,777	497	1,698
County Totals	**2,585**	**1,884**	**15,333**	**119**	**2,083**	**706**	**1,760**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Dorchester Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	311	130	51	14	11	1
Fuel Comb. Other	442	90	854	56	81	80	0
Metals Processing	2	0	2,073	1,074	55	48	0
Other Industrial Processes	275	3,249	1,624	3,424	658	441	8
Solvent Utilization	1,694	0	0	0	0	0	0
Storage & Transport	484	0	0	0	166	96	0
Waste Disposal & Recycling	251	59	1,133	2	162	153	0
Highway Vehicles	1,608	2,181	20,439	16	65	42	124
Off-highway	405	594	7,801	10	50	47	0
Miscellaneous	282	112	5,476	30	1,435	573	570
County Totals	**5,465**	**6,599**	**39,534**	**4,668**	**2,688**	**1,496**	**706**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Edgefield Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	96	19	59	2	1	0
Fuel Comb. Other	277	30	497	9	37	37	0
Other Industrial Processes	83	0	0	0	49	9	0
Solvent Utilization	410	0	0	0	0	0	0
Storage & Transport	158	0	0	0	0	0	0
Waste Disposal & Recycling	206	63	1,762	1	198	194	0
Highway Vehicles	353	473	4,118	3	15	10	26
Off-highway	143	234	1,342	3	12	11	0
Miscellaneous	89	33	1,666	9	674	207	316
County Totals	**1,726**	**932**	**9,404**	**86**	**990**	**472**	**344**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Fairfield Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	4	1	0	0	0	0
Fuel Comb. Industrial	1	176	36	36	2	2	0
Fuel Comb. Other	379	33	655	10	44	44	0
Petroleum & Related Industries	4	16	6	13	0	0	0
Other Industrial Processes	13	0	0	0	159	97	0
Solvent Utilization	501	0	0	0	0	0	0
Storage & Transport	119	0	0	0	1	0	0
Waste Disposal & Recycling	151	32	560	1	85	79	0
Highway Vehicles	650	1,053	8,920	7	31	20	53
Off-highway	486	389	2,303	5	21	19	0
Miscellaneous	92	40	1,900	11	581	201	523
County Totals	**2,401**	**1,745**	**14,385**	**87**	**928**	**466**	**578**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Florence Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	35	1,936	3,380	2,831	126	112	0
Fuel Comb. Industrial	38	1,084	3,217	1,519	175	91	2
Fuel Comb. Other	734	139	1,442	192	129	127	2
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	16	20	9	3	5	3	0
Other Industrial Processes	1,503	1,036	473	29	403	302	65
Solvent Utilization	3,560	0	0	0	0	0	0
Storage & Transport	821	0	0	0	0	0	0
Waste Disposal & Recycling	462	93	1,518	5	243	226	0
Highway Vehicles	2,407	3,143	29,524	24	96	63	182
Off-highway	809	965	10,539	15	70	66	0
Miscellaneous	358	81	4,935	22	3,721	872	1,165
County Totals	**10,749**	**8,501**	**55,039**	**4,644**	**4,972**	**1,865**	**1,419**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Georgetown Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	84	4,851	706	5,057	4,452	3,658	45
Fuel Comb. Industrial	115	1,834	4,707	1,855	206	159	1
Fuel Comb. Other	353	56	657	61	56	56	0
Chemical & Allied Product Mfg	65	0	0	0	1	0	7
Metals Processing	83	108	473	20	48	37	0
Petroleum & Related Industries	0	10	4	7	5	3	0
Other Industrial Processes	1,851	975	1,630	1,334	1,004	854	0
Solvent Utilization	733	0	0	0	0	0	0
Storage & Transport	321	0	0	0	12	8	0
Waste Disposal & Recycling	407	334	1,273	344	143	133	0
Highway Vehicles	1,169	1,435	13,525	11	46	30	86
Off-highway	1,616	1,083	10,638	70	71	67	0
Miscellaneous	715	257	12,981	70	2,950	1,342	198
County Totals	**7,519**	**10,946**	**46,599**	**8,833**	**9,001**	**6,352**	**341**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Greenville Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	38	7	0	0	0	0
Fuel Comb. Industrial	46	1,679	726	1,635	107	72	12
Fuel Comb. Other	1,930	423	4,584	632	673	664	8
Chemical & Allied Product Mfg	706	0	0	8	22	15	0
Metals Processing	0	17	0	0	0	0	0
Petroleum & Related Industries	11	18	31	1	4	2	0
Other Industrial Processes	727	7	35	9	308	185	0
Solvent Utilization	12,373	0	0	0	22	17	0
Storage & Transport	1,814	0	0	0	7	4	0
Waste Disposal & Recycling	726	174	2,933	25	418	392	0
Highway Vehicles	5,478	5,951	64,165	48	185	116	400
Off-highway	2,391	2,562	45,148	47	247	236	3
Miscellaneous	18	2	155	0	4,525	505	174
County Totals	**26,225**	**10,876**	**117,786**	**2,411**	**6,522**	**2,213**	**599**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Greenwood Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	2	0	0	0	0	0
Fuel Comb. Industrial	14	376	224	257	188	183	3
Fuel Comb. Other	525	73	1,096	80	133	132	1
Chemical & Allied Product Mfg	50	0	0	0	44	29	0
Metals Processing	80	3	0	3	183	46	0
Petroleum & Related Industries	5	6	6	4	22	14	0
Other Industrial Processes	2	32	110	2	71	24	0
Solvent Utilization	1,452	0	0	0	0	0	0
Storage & Transport	386	0	0	0	1	0	0
Waste Disposal & Recycling	335	70	1,217	3	185	173	0
Highway Vehicles	913	1,112	10,510	9	36	23	67
Off-highway	375	697	5,878	9	35	33	0
Miscellaneous	25	10	497	2	1,537	196	275
County Totals	**4,167**	**2,386**	**19,542**	**373**	**2,440**	**857**	**349**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Hampton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	150	85	144	13	9	0
Fuel Comb. Other	143	32	249	11	41	28	0
Chemical & Allied Product Mfg	22	0	0	0	0	0	0
Other Industrial Processes	141	0	0	0	148	76	0
Solvent Utilization	4,186	0	0	0	0	0	0
Storage & Transport	313	0	0	0	1	0	0
Waste Disposal & Recycling	155	38	868	1	111	106	0
Highway Vehicles	424	628	5,362	4	19	13	33
Off-highway	223	369	1,733	5	18	17	0
Miscellaneous	600	218	10,987	60	1,773	1,070	190
County Totals	**6,216**	**1,437**	**19,287**	**227**	**2,127**	**1,323**	**224**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Horry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	13	2,992	201	8,166	29	27	0
Fuel Comb. Industrial	12	612	177	68	40	23	1
Fuel Comb. Other	607	170	1,302	206	162	160	2
Metals Processing	0	0	0	0	2	2	0
Petroleum & Related Industries	6	10	12	5	21	12	0
Other Industrial Processes	222	0	0	0	92	25	0
Solvent Utilization	3,561	0	0	0	0	0	0
Storage & Transport	1,134	0	0	0	1	0	0
Waste Disposal & Recycling	606	135	2,608	7	377	355	1
Highway Vehicles	4,124	4,678	48,124	38	149	95	305
Off-highway	2,832	1,897	31,091	43	231	221	2
Miscellaneous	407	98	5,834	27	4,178	986	954
County Totals	**13,529**	**10,596**	**89,351**	**8,563**	**5,289**	**1,910**	**1,267**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Jasper Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	18	174	704	0	56	56	55
Fuel Comb. Industrial	0	56	11	3	0	0	0
Fuel Comb. Other	109	17	203	11	18	18	0
Petroleum & Related Industries	3	3	1	2	2	1	0
Other Industrial Processes	0	0	0	0	58	11	0
Solvent Utilization	197	0	0	0	0	0	0
Storage & Transport	113	0	0	0	0	0	0
Waste Disposal & Recycling	166	57	895	2	137	123	0
Highway Vehicles	991	1,721	14,549	12	49	33	85
Off-highway	517	421	3,594	7	25	23	0
Miscellaneous	856	364	17,375	100	2,316	1,543	98
County Totals	**2,974**	**2,816**	**37,334**	**139**	**2,666**	**1,813**	**239**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Kershaw Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	13	1,532	936	3,208	118	83	0
Fuel Comb. Other	415	55	837	34	89	89	0
Chemical & Allied Product Mfg	368	0	0	0	64	42	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	268	0	0	0	78	28	0
Solvent Utilization	795	0	0	0	0	0	0
Storage & Transport	275	0	0	0	0	0	0
Waste Disposal & Recycling	301	63	1,096	3	169	158	0
Highway Vehicles	1,076	1,589	13,951	11	48	32	85
Off-highway	629	261	5,576	4	29	28	0
Miscellaneous	124	36	1,980	9	1,312	305	1,786
County Totals	**4,271**	**3,540**	**24,380**	**3,272**	**1,911**	**767**	**1,873**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Lancaster Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	1,234	108	2,506	90	82	1
Fuel Comb. Other	139	59	526	50	117	116	1
Metals Processing	10	0	0	0	1	1	0
Other Industrial Processes	4	32	111	11	118	61	0
Solvent Utilization	1,101	0	0	0	0	0	0
Storage & Transport	305	0	0	0	20	13	0
Waste Disposal & Recycling	362	74	1,216	4	194	180	0
Highway Vehicles	1,054	1,322	12,007	10	43	28	77
Off-highway	330	351	5,575	5	26	25	0
Miscellaneous	22	7	394	2	1,413	178	1,199
County Totals	**3,340**	**3,082**	**19,939**	**2,592**	**2,027**	**687**	**1,280**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Laurens Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	24	335	135	292	25	15	2
Fuel Comb. Other	583	73	1,150	43	116	115	0
Petroleum & Related Industries	0	8	3	7	4	2	0
Other Industrial Processes	159	3	3	0	151	74	0
Solvent Utilization	1,151	0	0	0	9	8	0
Storage & Transport	278	0	0	0	7	4	0
Waste Disposal & Recycling	345	76	1,253	4	195	181	0
Highway Vehicles	1,247	1,805	16,019	13	54	36	97
Off-highway	425	645	4,219	9	33	31	0
Miscellaneous	122	52	2,488	14	1,881	380	812
County Totals	**4,339**	**3,001**	**25,273**	**385**	**2,478**	**849**	**914**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	72	18	17	1	0	0
Fuel Comb. Other	267	25	469	10	32	32	0
Other Industrial Processes	0	0	0	0	112	19	0
Solvent Utilization	423	0	0	0	0	0	0
Storage & Transport	109	0	0	0	0	0	0
Waste Disposal & Recycling	133	29	467	2	70	65	0
Highway Vehicles	501	817	6,927	5	24	16	41
Off-highway	94	136	1,625	2	13	13	0
Miscellaneous	210	58	3,255	15	2,067	574	675
County Totals	**1,742**	**1,140**	**12,764**	**55**	**2,322**	**722**	**717**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Lexington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	27	3,139	228	10,809	848	828	0
Fuel Comb. Industrial	30	2,181	421	2,565	103	88	3
Fuel Comb. Other	902	212	1,853	155	220	211	2
Chemical & Allied Product Mfg	822	1	2,416	0	42	17	0
Metals Processing	56	92	139	21	31	27	0
Petroleum & Related Industries	0	11	26	7	4	3	0
Other Industrial Processes	327	20	55	30	226	122	0
Solvent Utilization	4,570	0	0	0	1	1	0
Storage & Transport	976	0	0	0	1	0	0
Waste Disposal & Recycling	758	242	3,722	22	516	488	0
Highway Vehicles	4,078	5,157	50,581	40	157	101	311
Off-highway	2,617	1,501	24,220	58	176	168	1
Miscellaneous	96	24	1,404	6	3,833	522	1,711
County Totals	**15,266**	**12,585**	**85,071**	**13,718**	**6,163**	**2,580**	**2,032**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, McCormick Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	26	8	2	18	11	0
Fuel Comb. Other	168	12	281	2	16	16	0
Other Industrial Processes	97	0	0	0	92	49	0
Solvent Utilization	86	0	0	0	0	0	0
Storage & Transport	56	0	0	0	0	0	0
Waste Disposal & Recycling	47	10	199	0	42	40	0
Highway Vehicles	176	230	1,988	1	7	5	13
Off-highway	626	224	2,143	3	16	15	0
Miscellaneous	136	61	2,873	16	507	265	223
County Totals	**1,398**	**566**	**7,495**	**27**	**702**	**402**	**237**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	128	55	91	10	7	1
Fuel Comb. Other	316	38	564	28	40	39	0
Other Industrial Processes	85	0	0	0	63	13	0
Solvent Utilization	666	0	0	0	0	0	0
Storage & Transport	261	0	0	0	0	0	0
Waste Disposal & Recycling	261	52	792	1	81	75	0
Highway Vehicles	663	859	7,795	6	28	18	50
Off-highway	194	436	2,276	6	19	18	0
Miscellaneous	168	37	2,296	10	1,172	344	302
County Totals	**2,620**	**1,552**	**13,781**	**144**	**1,416**	**518**	**354**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Marlboro Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	26	758	266	579	65	40	1
Fuel Comb. Other	334	34	576	28	35	35	0
Chemical & Allied Product Mfg	88	0	0	0	44	29	0
Petroleum & Related Industries	0	10	4	8	5	3	0
Other Industrial Processes	288	827	336	156	439	293	0
Solvent Utilization	1,081	0	0	0	0	0	0
Storage & Transport	114	0	0	0	2	1	0
Waste Disposal & Recycling	151	55	456	1	71	66	0
Highway Vehicles	478	597	5,429	4	19	12	35
Off-highway	181	360	1,806	5	21	20	0
Miscellaneous	124	24	1,607	6	1,659	384	678
County Totals	**2,871**	**2,669**	**10,484**	**791**	**2,366**	**888**	**716**

VISTAS Data Summary Tool - County Level Tier 1 Results

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2009 VISTAS Base G (Tons)

South Carolina, Newberry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	89	313	906	117	90	80	2
Fuel Comb. Other	514	45	933	25	75	75	0
Other Industrial Processes	935	0	1	0	330	218	0
Solvent Utilization	518	0	0	0	0	0	0
Storage & Transport	213	0	0	0	0	0	0
Waste Disposal & Recycling	263	72	1,785	2	214	208	0
Highway Vehicles	920	1,418	12,336	10	42	27	74
Off-highway	516	489	3,602	7	30	28	0
Miscellaneous	95	38	1,868	10	1,085	261	1,743
County Totals	**4,067**	**2,376**	**21,434**	**172**	**1,870**	**900**	**1,820**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Oconee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	7	297	103	76	10	9	1
Fuel Comb. Other	1,162	88	1,978	40	125	124	0
Chemical & Allied Product Mfg	3	3	0	0	5	3	0
Petroleum & Related Industries	1	6	2	5	0	0	0
Other Industrial Processes	113	0	0	0	92	33	0
Solvent Utilization	1,655	0	0	0	2	2	0
Storage & Transport	312	0	0	0	1	1	0
Waste Disposal & Recycling	401	88	1,657	4	241	227	0
Highway Vehicles	1,044	1,364	12,188	10	43	29	78
Off-highway	1,422	671	8,319	10	60	56	0
Miscellaneous	103	43	2,068	11	2,140	382	1,417
County Totals	**6,228**	**2,563**	**26,319**	**160**	**2,724**	**869**	**1,499**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Orangeburg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	25	3,287	220	1,489	1,316	1,259	0
Fuel Comb. Industrial	72	407	522	77	139	23	1
Fuel Comb. Other	759	100	1,317	72	98	98	1
Chemical & Allied Product Mfg	1,396	0	0	0	0	0	154
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	561	3,278	134	4,841	1,160	307	0
Solvent Utilization	2,693	0	0	0	0	0	0
Storage & Transport	450	0	0	0	194	117	0
Waste Disposal & Recycling	553	125	2,193	5	324	302	0
Highway Vehicles	2,196	3,215	28,248	23	97	64	173
Off-highway	833	695	6,817	11	52	49	0
Miscellaneous	454	110	6,529	30	5,021	1,199	1,592
County Totals	**10,000**	**11,220**	**45,985**	**6,551**	**8,406**	**3,422**	**1,923**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Pickens Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	450	93	489	27	16	3
Fuel Comb. Other	1,139	211	2,136	311	186	181	1
Chemical & Allied Product Mfg	46	0	0	0	14	9	0
Metals Processing	6	0	0	0	2	1	0
Petroleum & Related Industries	4	9	7	0	1	1	0
Other Industrial Processes	0	0	0	0	71	19	0
Solvent Utilization	2,478	0	0	0	0	0	0
Storage & Transport	541	0	0	0	1	1	0
Waste Disposal & Recycling	626	160	3,195	6	437	412	0
Highway Vehicles	1,351	1,580	15,208	12	51	33	98
Off-highway	1,388	706	10,913	12	74	70	0
Miscellaneous	10	3	159	0	2,434	264	97
County Totals	**7,601**	**3,122**	**31,714**	**833**	**3,303**	**1,012**	**202**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Richland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	71	1,618	593	3,450	4,449	3,103	37
Fuel Comb. Industrial	45	2,528	1,149	4,530	192	153	6
Fuel Comb. Other	721	375	1,849	477	337	332	6
Chemical & Allied Product Mfg	268	0	0	0	0	0	0
Petroleum & Related Industries	0	21	31	10	2	1	0
Other Industrial Processes	433	780	1,362	763	790	618	75
Solvent Utilization	9,044	0	0	0	2	1	0
Storage & Transport	1,572	0	0	0	8	5	0
Waste Disposal & Recycling	404	113	1,830	4	86	84	1
Highway Vehicles	5,172	5,778	63,895	46	177	110	395
Off-highway	1,923	2,493	35,044	47	208	199	2
Miscellaneous	375	156	7,475	42	2,545	828	205
County Totals	**20,032**	**13,867**	**113,231**	**9,373**	**8,801**	**5,438**	**731**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Saluda Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	75	25	21	2	1	0
Fuel Comb. Other	353	26	635	22	39	38	0
Other Industrial Processes	34	4	14	0	95	28	0
Solvent Utilization	220	0	0	0	0	0	0
Storage & Transport	116	0	0	0	17	11	0
Waste Disposal & Recycling	225	27	563	1	77	73	0
Highway Vehicles	301	402	3,482	3	13	8	22
Off-highway	242	158	2,251	2	14	13	0
Miscellaneous	75	31	1,495	8	911	217	1,520
County Totals	**1,573**	**725**	**8,468**	**59**	**1,170**	**392**	**1,543**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Spartanburg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	190	4,610	1,004	1,068	139	115	9
Fuel Comb. Other	1,695	292	3,793	337	473	467	5
Chemical & Allied Product Mfg	565	16	2	0	41	27	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	15	38	31	18	7	4	0
Other Industrial Processes	866	7	47	2	192	94	0
Solvent Utilization	6,868	0	0	0	6	4	0
Storage & Transport	1,653	2	6	0	6	3	0
Waste Disposal & Recycling	1,088	249	3,636	45	533	498	0
Highway Vehicles	4,621	6,215	59,036	47	187	121	361
Off-highway	1,214	2,150	23,814	66	159	153	2
Miscellaneous	21	6	344	1	5,860	631	303
County Totals	**18,801**	**13,589**	**91,718**	**1,587**	**7,607**	**2,121**	**682**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Sumter Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	588	215	227	33	25	1
Fuel Comb. Other	700	156	1,275	118	99	98	1
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	7	8	3	6	0	0	0
Other Industrial Processes	153	0	0	0	93	24	0
Solvent Utilization	2,811	0	0	0	15	11	0
Storage & Transport	564	0	0	0	1	0	0
Waste Disposal & Recycling	410	70	1,167	4	192	178	0
Highway Vehicles	1,785	2,120	20,946	16	66	42	131
Off-highway	542	534	6,107	9	40	39	0
Miscellaneous	351	61	4,267	16	3,203	804	851
County Totals	**7,338**	**3,539**	**33,984**	**400**	**3,748**	**1,226**	**988**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Union Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	353	141	636	51	17	1
Fuel Comb. Other	367	40	727	33	69	68	0
Other Industrial Processes	88	0	493	0	43	9	0
Solvent Utilization	590	0	0	0	0	0	0
Storage & Transport	135	0	0	0	0	0	0
Waste Disposal & Recycling	173	32	525	1	84	78	0
Highway Vehicles	411	511	4,714	4	16	11	30
Off-highway	115	445	1,618	5	14	13	0
Miscellaneous	175	79	3,699	21	944	370	73
County Totals	**2,063**	**1,462**	**11,922**	**703**	**1,225**	**568**	**105**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, Williamsburg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	209	140	37	39	38	0
Fuel Comb. Other	510	46	916	33	65	64	0
Chemical & Allied Product Mfg	338	0	0	0	29	23	5
Other Industrial Processes	11	0	0	0	91	24	0
Solvent Utilization	838	0	0	0	0	0	0
Storage & Transport	278	0	0	0	0	0	0
Waste Disposal & Recycling	286	54	919	3	141	132	0
Highway Vehicles	562	761	6,594	6	25	16	43
Off-highway	158	488	1,880	7	24	23	0
Miscellaneous	991	352	17,855	96	3,680	1,862	688
County Totals	**3,985**	**1,913**	**28,307**	**184**	**4,097**	**2,186**	**739**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

South Carolina, York Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	121	1,199	6,735	1,271	177	147	3
Fuel Comb. Other	1,008	174	2,161	172	250	247	2
Chemical & Allied Product Mfg	160	0	0	0	0	0	0
Petroleum & Related Industries	11	16	48	15	5	2	0
Other Industrial Processes	870	1,245	3,548	1,770	1,818	1,237	31
Solvent Utilization	2,608	0	0	0	0	0	0
Storage & Transport	717	0	0	0	7	4	0
Waste Disposal & Recycling	603	129	2,511	48	363	341	0
Highway Vehicles	2,679	3,309	32,543	26	103	66	203
Off-highway	996	1,467	16,323	28	118	113	1
Miscellaneous	33	8	482	2	3,020	362	634
County Totals	**9,812**	**7,551**	**64,354**	**3,335**	**5,865**	**2,523**	**878**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Anderson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	88	2,181	852	8,665	2,267	2,212	46
Fuel Comb. Industrial	18	828	704	2,626	117	104	0
Fuel Comb. Other	277	138	704	69	132	131	0
Metals Processing	0	11	0	0	0	0	14
Other Industrial Processes	669	249	10	0	167	85	0
Solvent Utilization	1,241	0	0	0	0	0	0
Storage & Transport	142	0	0	0	17	10	0
Waste Disposal & Recycling	139	26	296	2	113	105	0
Highway Vehicles	1,515	2,143	19,436	13	50	32	101
Off-highway	764	920	5,853	11	50	47	0
Miscellaneous	21	9	454	2	791	120	84
County Totals	**4,879**	**6,510**	**28,310**	**11,392**	**3,709**	**2,850**	**248**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Bedford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	54	347	200	1,011	61	24	0
Fuel Comb. Other	62	39	153	23	30	30	0
Chemical & Allied Product Mfg	17	0	0	0	0	0	0
Metals Processing	26	74	36	62	25	23	0
Other Industrial Processes	1	0	2	0	126	33	0
Solvent Utilization	1,093	0	0	0	0	0	0
Storage & Transport	140	0	0	0	0	0	0
Waste Disposal & Recycling	102	18	220	4	86	78	0
Highway Vehicles	825	754	8,656	5	20	12	43
Off-highway	139	597	2,234	8	27	26	0
Miscellaneous	5	2	101	0	701	98	1,742
County Totals	**2,468**	**1,834**	**11,604**	**1,117**	**1,078**	**328**	**1,786**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Benton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	61	33	180	6	1	0
Fuel Comb. Other	47	22	165	11	29	29	0
Other Industrial Processes	0	0	2	0	67	17	0
Solvent Utilization	211	0	0	0	0	0	0
Storage & Transport	149	0	0	0	0	0	0
Waste Disposal & Recycling	67	12	143	2	50	46	0
Highway Vehicles	461	816	5,315	4	21	15	26
Off-highway	1,047	868	3,802	118	51	47	0
Miscellaneous	6	3	141	0	236	40	121
County Totals	**1,995**	**1,785**	**9,603**	**318**	**463**	**198**	**148**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Bledsoe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	24	11	88	2	15	15	0
Other Industrial Processes	0	0	0	0	50	11	0
Solvent Utilization	154	0	0	0	0	0	0
Storage & Transport	6	0	0	0	0	0	0
Waste Disposal & Recycling	37	6	109	1	46	42	0
Highway Vehicles	223	201	2,449	1	5	3	12
Off-highway	37	60	576	1	5	5	0
Miscellaneous	14	6	303	1	167	44	320
County Totals	**499**	**286**	**3,528**	**8**	**290**	**122**	**332**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Blount Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	155	141	19	100	95	0
Fuel Comb. Other	250	139	911	52	155	155	0
Metals Processing	864	220	37,899	4,572	1,143	954	0
Petroleum & Related Industries	32	45	42	172	1	0	0
Other Industrial Processes	139	3	11	0	191	110	0
Solvent Utilization	1,891	0	0	0	478	347	0
Storage & Transport	541	2	1	0	2	1	0
Waste Disposal & Recycling	132	22	355	3	150	138	0
Highway Vehicles	2,083	1,941	25,134	15	53	31	133
Off-highway	1,148	1,149	11,476	65	116	111	0
Miscellaneous	4	1	69	0	1,279	154	377
County Totals	**7,094**	**3,681**	**76,044**	**4,901**	**3,673**	**2,100**	**512**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Bradley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	132	138	72	187	27	25	0
Fuel Comb. Other	182	96	649	42	113	113	0
Chemical & Allied Product Mfg	89	1	0	0	565	536	0
Other Industrial Processes	11	0	9	0	325	103	0
Solvent Utilization	3,465	0	0	0	1	1	0
Storage & Transport	205	0	0	15	119	84	0
Waste Disposal & Recycling	95	16	267	2	112	103	0
Highway Vehicles	2,112	2,505	23,062	16	64	42	113
Off-highway	280	587	4,908	9	33	31	0
Miscellaneous	8	3	176	1	1,002	122	1,294
County Totals	**6,583**	**3,349**	**29,145**	**273**	**2,367**	**1,166**	**1,409**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Campbell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	1	0	4	0	0	0
Fuel Comb. Other	115	51	607	68	71	69	0
Other Industrial Processes	1	0	3	0	119	26	0
Solvent Utilization	519	0	0	0	0	0	0
Storage & Transport	209	0	0	0	0	0	0
Waste Disposal & Recycling	68	12	199	2	84	77	0
Highway Vehicles	843	2,209	11,150	13	59	43	66
Off-highway	476	354	3,434	4	19	17	0
Miscellaneous	8	3	171	1	293	44	82
County Totals	**2,243**	**2,634**	**15,567**	**93**	**647**	**278**	**149**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Cannon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	36	19	105	3	0	0
Fuel Comb. Other	28	16	103	5	17	17	0
Other Industrial Processes	0	0	0	0	76	15	0
Solvent Utilization	150	0	0	0	0	0	0
Storage & Transport	35	0	0	0	0	0	0
Waste Disposal & Recycling	39	8	117	2	49	45	0
Highway Vehicles	249	215	2,773	1	5	3	13
Off-highway	34	69	649	1	6	6	0
Miscellaneous	0	0	12	0	251	36	234
County Totals	**540**	**346**	**3,675**	**115**	**410**	**125**	**249**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Carroll Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	1	0	2	0	0	0
Fuel Comb. Other	53	39	139	8	26	26	0
Metals Processing	1,305	54	55	0	23	22	0
Other Industrial Processes	1	1	3	4	125	27	0
Solvent Utilization	963	0	0	0	0	0	0
Storage & Transport	60	0	0	0	0	0	0
Waste Disposal & Recycling	89	13	214	2	90	83	0
Highway Vehicles	632	636	6,993	4	17	11	35
Off-highway	107	436	1,729	6	22	21	0
Miscellaneous	1	0	24	0	807	127	279
County Totals	**3,215**	**1,184**	**9,160**	**29**	**1,113**	**321**	**315**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Carter Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	40	8	45	4	4	0
Fuel Comb. Other	145	55	620	56	89	87	0
Petroleum & Related Industries	0	0	0	29	39	27	0
Other Industrial Processes	23	13	2	0	157	47	0
Solvent Utilization	723	0	0	0	0	0	0
Storage & Transport	58	0	0	0	0	0	0
Waste Disposal & Recycling	70	12	201	2	85	78	0
Highway Vehicles	975	803	10,233	5	20	12	49
Off-highway	392	309	3,128	4	19	18	0
Miscellaneous	26	11	554	3	330	75	79
County Totals	**2,415**	**1,247**	**14,748**	**146**	**747**	**351**	**129**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Cheatham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	59	40	98	39	34	0
Fuel Comb. Other	87	30	308	10	52	52	0
Other Industrial Processes	242	0	2	0	75	22	0
Solvent Utilization	982	0	0	0	52	48	0
Storage & Transport	139	0	0	0	0	0	0
Waste Disposal & Recycling	107	21	309	5	129	119	0
Highway Vehicles	860	1,187	10,140	7	30	20	49
Off-highway	337	583	2,978	48	32	30	0
Miscellaneous	0	0	1	0	444	53	57
County Totals	**2,761**	**1,882**	**13,780**	**170**	**857**	**382**	**107**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Chester Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	31	21	120	4	19	19	0
Other Industrial Processes	0	0	1	0	76	18	0
Solvent Utilization	234	0	0	0	0	0	0
Storage & Transport	12	0	0	0	0	0	0
Waste Disposal & Recycling	31	5	91	0	38	35	0
Highway Vehicles	315	345	3,435	2	9	6	17
Off-highway	43	79	697	1	6	6	0
Miscellaneous	4	2	100	0	258	45	85
County Totals	**674**	**454**	**4,446**	**10**	**410**	**131**	**103**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Claiborne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	3	26	1	8	7	0
Fuel Comb. Other	78	23	434	49	48	46	0
Other Industrial Processes	0	0	2	0	77	23	0
Solvent Utilization	1,282	0	0	0	34	32	0
Storage & Transport	92	0	0	0	0	0	0
Waste Disposal & Recycling	64	11	186	1	78	72	0
Highway Vehicles	589	611	6,684	4	16	10	33
Off-highway	351	201	2,195	3	18	17	0
Miscellaneous	3	1	69	0	462	61	308
County Totals	**2,463**	**852**	**9,600**	**60**	**744**	**271**	**342**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	128	87	307	74	56	0
Fuel Comb. Other	21	6	72	4	12	12	0
Other Industrial Processes	0	0	0	0	338	196	0
Solvent Utilization	162	0	0	0	0	0	0
Storage & Transport	16	0	0	0	0	0	0
Waste Disposal & Recycling	24	4	72	1	30	27	0
Highway Vehicles	139	129	1,542	0	3	2	7
Off-highway	493	181	1,858	15	14	13	0
Miscellaneous	0	0	0	0	130	18	466
County Totals	**861**	**449**	**3,634**	**329**	**604**	**327**	**474**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Cocke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	40	22	13	5	4	0
Fuel Comb. Other	83	31	318	22	51	50	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Other Industrial Processes	1	0	3	0	68	21	0
Solvent Utilization	563	0	0	0	0	0	0
Storage & Transport	119	0	0	0	0	0	0
Waste Disposal & Recycling	69	12	201	2	85	78	0
Highway Vehicles	899	1,372	10,205	8	35	24	50
Off-highway	921	376	3,857	4	36	33	0
Miscellaneous	50	22	1,065	6	399	122	252
County Totals	**2,717**	**1,857**	**15,674**	**57**	**681**	**336**	**304**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Coffee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	443	233	1,099	53	20	1
Fuel Comb. Other	99	125	310	59	47	46	0
Other Industrial Processes	667	0	27	0	116	40	0
Solvent Utilization	1,169	0	0	0	6	5	0
Storage & Transport	274	0	0	0	0	0	0
Waste Disposal & Recycling	75	15	217	5	90	82	0
Highway Vehicles	1,592	2,384	17,925	14	60	41	87
Off-highway	439	507	5,216	7	36	34	0
Miscellaneous	1	0	29	0	796	108	615
County Totals	**4,334**	**3,477**	**23,960**	**1,187**	**1,206**	**379**	**704**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Crockett Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	36	22	133	3	22	22	0
Other Industrial Processes	0	0	0	0	248	33	0
Solvent Utilization	432	0	0	0	0	0	0
Storage & Transport	30	0	0	0	0	0	0
Waste Disposal & Recycling	43	8	127	1	54	49	0
Highway Vehicles	353	376	3,953	2	10	6	20
Off-highway	68	286	1,121	4	20	19	0
Miscellaneous	0	0	10	0	2,886	543	434
County Totals	**965**	**693**	**5,347**	**12**	**3,242**	**675**	**454**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Cumberland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	12	25	37	1	16	9	0
Fuel Comb. Industrial	0	9	1	11	2	2	0
Fuel Comb. Other	130	72	463	17	80	80	0
Chemical & Allied Product Mfg	0	0	0	0	7	5	0
Petroleum & Related Industries	21	0	0	0	0	0	0
Other Industrial Processes	78	168	51	0	389	139	0
Solvent Utilization	886	0	0	0	15	11	0
Storage & Transport	193	0	0	0	0	0	0
Waste Disposal & Recycling	102	18	296	3	125	115	0
Highway Vehicles	1,079	2,414	14,373	15	66	46	85
Off-highway	975	207	4,934	3	41	38	0
Miscellaneous	7	3	143	0	398	57	458
County Totals	**3,487**	**2,919**	**20,302**	**54**	**1,143**	**507**	**545**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Davidson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	5	57	95	13	8	7	0
Fuel Comb. Industrial	62	1,558	344	6,650	279	180	0
Fuel Comb. Other	528	1,881	1,757	963	205	11	0
Chemical & Allied Product Mfg	108	0	0	0	27	20	0
Metals Processing	0	0	2	0	2	2	0
Petroleum & Related Industries	24	26	154	37	131	119	0
Other Industrial Processes	147	968	27	215	769	598	0
Solvent Utilization	4,179	10	8	0	13	12	0
Storage & Transport	1,653	5	21	0	219	175	0
Waste Disposal & Recycling	257	2	2	0	2	0	10
Highway Vehicles	8,615	13,638	106,456	114	438	282	856
Off-highway	4,289	6,340	71,016	402	588	561	4
Miscellaneous	1,951	0	306	0	1,345	57	90
County Totals	**21,822**	**24,489**	**180,193**	**8,398**	**4,033**	**2,030**	**962**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Decatur Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	83	44	242	8	1	0
Fuel Comb. Other	33	19	122	8	20	20	0
Other Industrial Processes	0	0	1	0	160	43	0
Solvent Utilization	162	0	0	0	0	0	0
Storage & Transport	96	0	0	0	0	0	0
Waste Disposal & Recycling	45	7	105	2	44	40	0
Highway Vehicles	302	531	3,640	3	14	10	20
Off-highway	285	704	1,461	116	36	33	0
Miscellaneous	1	0	24	0	212	29	178
County Totals	**931**	**1,346**	**5,401**	**373**	**497**	**178**	**198**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, De Kalb Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	168	85	415	346	331	0
Fuel Comb. Other	54	26	190	9	33	33	0
Metals Processing	0	0	0	0	201	186	0
Other Industrial Processes	172	0	1	0	99	31	0
Solvent Utilization	430	14	2	0	26	24	0
Storage & Transport	66	0	0	0	0	0	0
Waste Disposal & Recycling	46	8	127	2	53	48	0
Highway Vehicles	365	331	3,946	2	9	5	20
Off-highway	673	168	2,854	2	18	17	0
Miscellaneous	2	1	56	0	201	30	320
County Totals	**1,816**	**720**	**7,264**	**432**	**990**	**710**	**341**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Dickson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	195	88	410	33	19	0
Fuel Comb. Other	93	61	337	32	58	58	0
Metals Processing	55	69	28	6	37	35	0
Other Industrial Processes	276	0	5	0	269	179	0
Solvent Utilization	1,875	2	0	0	1	1	0
Storage & Transport	170	0	0	0	0	0	0
Waste Disposal & Recycling	366	19	275	5	115	105	0
Highway Vehicles	1,211	1,768	13,310	10	45	31	66
Off-highway	300	696	3,179	23	32	30	0
Miscellaneous	0	0	4	0	555	64	213
County Totals	**4,358**	**2,814**	**17,228**	**489**	**1,148**	**525**	**280**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Dyer Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	1	0	0	0	0
Fuel Comb. Industrial	23	650	240	396	759	751	0
Fuel Comb. Other	68	59	173	14	34	34	0
Petroleum & Related Industries	37	0	0	0	18	13	0
Other Industrial Processes	9	20	9	0	242	114	0
Solvent Utilization	1,516	6	11	0	3	3	0
Storage & Transport	134	0	0	0	0	0	0
Waste Disposal & Recycling	47	8	133	1	58	53	0
Highway Vehicles	990	1,085	10,609	7	28	18	52
Off-highway	497	1,779	3,576	213	92	86	0
Miscellaneous	0	0	9	0	3,821	676	281
County Totals	**3,328**	**3,613**	**14,764**	**633**	**5,061**	**1,753**	**335**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Fayette Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	85	11	172	1	0	0
Fuel Comb. Other	62	41	225	4	38	38	0
Other Industrial Processes	0	0	2	0	136	27	0
Solvent Utilization	1,968	0	0	0	0	0	0
Storage & Transport	70	0	0	0	0	0	0
Waste Disposal & Recycling	93	17	274	2	116	106	0
Highway Vehicles	672	1,431	8,981	9	40	28	57
Off-highway	284	701	2,560	10	40	37	0
Miscellaneous	4	2	96	0	2,283	399	469
County Totals	**3,158**	**2,278**	**12,151**	**200**	**2,656**	**638**	**528**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Fentress Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	13	120	1	44	37	0
Fuel Comb. Other	45	21	165	7	27	27	0
Chemical & Allied Product Mfg	50	78	55	3	118	91	0
Other Industrial Processes	1	0	0	0	55	18	0
Solvent Utilization	210	0	0	0	0	0	0
Storage & Transport	21	0	0	0	0	0	0
Waste Disposal & Recycling	50	9	148	1	62	57	0
Highway Vehicles	393	345	4,103	2	9	5	20
Off-highway	50	78	786	1	7	7	0
Miscellaneous	0	0	17	0	167	23	618
County Totals	**826**	**547**	**5,400**	**18**	**493**	**268**	**639**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	136	69	328	12	2	0
Fuel Comb. Other	96	53	342	27	59	58	0
Other Industrial Processes	1	0	3	0	87	24	0
Solvent Utilization	602	0	0	0	3	2	0
Storage & Transport	28	0	0	0	0	0	0
Waste Disposal & Recycling	92	18	256	5	107	98	0
Highway Vehicles	782	670	8,270	4	17	10	41
Off-highway	528	500	3,036	7	30	28	0
Miscellaneous	4	2	92	0	936	142	1,293
County Totals	**2,145**	**1,381**	**12,071**	**374**	**1,253**	**368**	**1,335**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Gibson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	44	10	59	18	18	0
Fuel Comb. Other	198	77	473	16	91	91	0
Other Industrial Processes	150	0	5	5	187	41	0
Solvent Utilization	1,767	0	0	0	90	81	0
Storage & Transport	111	0	0	0	0	0	0
Waste Disposal & Recycling	70	13	197	2	85	78	0
Highway Vehicles	1,029	901	10,939	6	24	14	55
Off-highway	308	671	3,342	11	50	48	0
Miscellaneous	1	0	24	0	3,708	656	819
County Totals	**3,639**	**1,709**	**14,993**	**102**	**4,256**	**1,031**	**875**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Giles Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	25	246	130	663	50	26	0
Fuel Comb. Other	70	37	255	20	43	43	0
Chemical & Allied Product Mfg	21	0	0	0	0	0	0
Metals Processing	34	12	162	24	503	465	0
Other Industrial Processes	8	0	53	0	113	37	0
Solvent Utilization	756	0	0	0	6	5	0
Storage & Transport	185	0	0	0	0	0	0
Waste Disposal & Recycling	68	13	195	4	81	74	0
Highway Vehicles	827	1,311	9,180	7	34	23	46
Off-highway	109	517	1,949	6	21	20	0
Miscellaneous	2	1	49	0	656	94	539
County Totals	**2,110**	**2,140**	**11,976**	**727**	**1,512**	**793**	**585**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Grainger Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	45	9	182	9	27	27	0
Other Industrial Processes	0	0	1	0	78	18	0
Solvent Utilization	450	0	0	0	0	0	0
Storage & Transport	29	0	0	0	0	0	0
Waste Disposal & Recycling	63	11	185	1	78	72	0
Highway Vehicles	485	475	5,421	3	13	8	27
Off-highway	615	172	2,382	2	17	16	0
Miscellaneous	3	1	74	0	298	39	212
County Totals	**1,694**	**670**	**8,248**	**19**	**512**	**181**	**240**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Greene Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	33	3	73	22	22	0
Fuel Comb. Other	162	48	609	44	99	98	0
Metals Processing	4	0	0	0	3	3	0
Other Industrial Processes	348	1	13	0	161	65	0
Solvent Utilization	2,010	8	0	24	14	11	0
Storage & Transport	277	0	0	0	0	0	0
Waste Disposal & Recycling	132	24	386	4	163	150	0
Highway Vehicles	1,883	2,584	20,862	16	66	45	103
Off-highway	341	441	3,713	7	32	30	0
Miscellaneous	45	20	954	5	1,336	233	1,073
County Totals	**5,209**	**3,163**	**26,543**	**175**	**1,899**	**661**	**1,177**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Grundy Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	36	19	105	3	0	0
Fuel Comb. Other	24	14	70	9	12	11	0
Other Industrial Processes	0	0	1	0	46	11	0
Solvent Utilization	153	0	0	0	0	0	0
Storage & Transport	185	0	0	0	0	0	0
Waste Disposal & Recycling	44	8	129	2	54	49	0
Highway Vehicles	319	567	3,736	3	14	10	18
Off-highway	66	50	1,405	1	6	5	0
Miscellaneous	22	10	466	2	201	59	649
County Totals	**818**	**688**	**5,827**	**124**	**338**	**148**	**668**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Hamblen Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	60	67	50	27	24	0
Fuel Comb. Other	128	65	480	41	80	79	0
Chemical & Allied Product Mfg	52	0	0	0	22	13	0
Other Industrial Processes	468	12	12	0	188	83	1
Solvent Utilization	2,366	14	2	0	16	14	0
Storage & Transport	350	0	0	0	2	1	0
Waste Disposal & Recycling	45	8	124	1	53	49	0
Highway Vehicles	1,447	1,460	14,861	9	37	24	73
Off-highway	660	605	6,375	8	36	34	0
Miscellaneous	3	1	60	0	925	107	351
County Totals	**5,527**	**2,229**	**21,984**	**111**	**1,391**	**434**	**427**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Hamilton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	0	10	0	0	0
Fuel Comb. Industrial	41	1,023	550	1,792	185	111	0
Fuel Comb. Other	558	757	1,454	406	309	304	2
Chemical & Allied Product Mfg	100	15	13	0	203	63	0
Metals Processing	59	13	5	0	209	179	0
Petroleum & Related Industries	29	31	101	6	13	5	0
Other Industrial Processes	380	1,701	597	23	432	283	6
Solvent Utilization	6,226	9	3	0	16	13	0
Storage & Transport	1,147	0	0	0	18	8	0
Waste Disposal & Recycling	315	37	310	0	13	6	12
Highway Vehicles	7,065	7,425	77,703	53	202	129	410
Off-highway	2,369	5,601	28,585	222	259	242	2
Miscellaneous	12	4	211	1	899	111	169
County Totals	**18,306**	**16,626**	**109,538**	**2,517**	**2,764**	**1,460**	**604**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Hancock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	62	2	1	0	0	0
Fuel Comb. Other	21	8	192	27	13	12	0
Other Industrial Processes	0	0	0	0	58	11	0
Solvent Utilization	119	0	0	0	0	0	0
Storage & Transport	5	0	0	0	0	0	0
Waste Disposal & Recycling	20	3	59	0	25	23	0
Highway Vehicles	94	77	1,011	0	2	1	5
Off-highway	37	29	287	0	2	2	0
Miscellaneous	1	0	29	0	77	11	101
County Totals	**301**	**182**	**1,583**	**30**	**179**	**62**	**106**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Hardeman Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	35	875	216	0	19	19	0
Fuel Comb. Industrial	0	4	0	10	0	0	0
Fuel Comb. Other	64	173	228	313	39	37	0
Chemical & Allied Product Mfg	225	0	0	0	0	0	0
Other Industrial Processes	147	293	9	406	326	157	0
Solvent Utilization	1,179	0	0	0	0	0	0
Storage & Transport	93	0	0	0	5	2	0
Waste Disposal & Recycling	57	10	165	1	107	90	0
Highway Vehicles	569	536	6,172	3	14	9	31
Off-highway	397	383	2,328	5	26	24	0
Miscellaneous	5	2	114	0	605	102	211
County Totals	**2,775**	**2,280**	**9,237**	**743**	**1,144**	**444**	**242**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Hardin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	73	2,305	791	1,612	1,246	1,246	0
Fuel Comb. Other	69	37	249	14	42	42	0
Other Industrial Processes	3,332	662	2,290	1,498	540	458	0
Solvent Utilization	510	0	0	0	0	0	0
Storage & Transport	76	0	0	0	4	2	0
Waste Disposal & Recycling	63	11	162	3	67	62	0
Highway Vehicles	549	555	5,893	3	15	9	29
Off-highway	480	913	2,722	138	50	46	0
Miscellaneous	1	0	23	0	484	74	115
County Totals	**5,157**	**4,487**	**12,133**	**3,271**	**2,451**	**1,942**	**145**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Hawkins Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	55	10,108	465	32,326	151	73	0
Fuel Comb. Industrial	4	613	195	658	93	72	0
Fuel Comb. Other	139	50	553	44	90	89	0
Chemical & Allied Product Mfg	271	12	0	0	0	0	0
Other Industrial Processes	383	2,306	476	489	660	494	0
Solvent Utilization	2,697	84	54	1	37	34	0
Storage & Transport	46	0	0	0	62	36	0
Waste Disposal & Recycling	103	18	296	3	125	115	0
Highway Vehicles	962	823	10,468	6	21	13	50
Off-highway	409	840	3,047	9	31	29	0
Miscellaneous	0	0	8	0	528	62	453
County Totals	**5,074**	**14,858**	**15,566**	**33,541**	**1,803**	**1,020**	**504**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Haywood Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	91	813	66	3	23	23	0
Fuel Comb. Other	32	30	86	6	16	16	0
Chemical & Allied Product Mfg	100	0	0	0	105	64	0
Other Industrial Processes	0	0	2	0	260	32	0
Solvent Utilization	672	0	0	0	0	0	0
Storage & Transport	77	0	0	0	0	0	0
Waste Disposal & Recycling	28	5	79	0	34	31	0
Highway Vehicles	576	1,644	7,576	9	44	32	45
Off-highway	102	545	1,406	8	32	30	0
Miscellaneous	0	0	1	0	3,587	685	235
County Totals	**1,682**	**3,040**	**9,218**	**28**	**4,104**	**917**	**281**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Henderson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	33	7	124	3	2	0
Fuel Comb. Other	56	41	203	6	34	34	0
Metals Processing	0	0	0	0	0	0	0
Other Industrial Processes	9	0	3	0	90	24	0
Solvent Utilization	595	1	0	0	4	3	0
Storage & Transport	53	0	0	0	0	0	0
Waste Disposal & Recycling	59	10	173	1	73	67	0
Highway Vehicles	744	1,829	9,792	11	50	36	58
Off-highway	200	179	2,048	3	15	14	0
Miscellaneous	1	0	22	0	585	86	310
County Totals	**1,719**	**2,096**	**12,251**	**146**	**858**	**271**	**370**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Henry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	840	203	459	23	7	0
Fuel Comb. Other	87	46	304	26	53	53	0
Other Industrial Processes	176	6	4	0	234	101	0
Solvent Utilization	939	0	0	0	1	1	0
Storage & Transport	211	0	0	0	0	0	0
Waste Disposal & Recycling	87	13	190	4	79	72	0
Highway Vehicles	723	692	7,671	4	18	12	38
Off-highway	1,196	964	5,880	121	73	68	0
Miscellaneous	0	0	5	0	856	139	819
County Totals	**3,433**	**2,564**	**14,260**	**617**	**1,341**	**455**	**859**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Hickman Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	62	1,477	511	236	9	1	0
Fuel Comb. Other	45	20	167	7	27	27	0
Other Industrial Processes	0	0	1	0	55	18	0
Solvent Utilization	255	0	0	0	0	0	0
Storage & Transport	36	0	0	0	0	0	0
Waste Disposal & Recycling	79	14	207	3	87	79	0
Highway Vehicles	658	1,251	7,646	7	32	22	38
Off-highway	47	84	944	1	7	7	0
Miscellaneous	2	1	47	0	160	23	235
County Totals	**1,189**	**2,849**	**9,525**	**257**	**380**	**181**	**274**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Houston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	28	15	82	2	0	0
Fuel Comb. Other	21	8	75	3	13	13	0
Other Industrial Processes	0	0	0	0	53	11	0
Solvent Utilization	112	0	0	0	0	0	0
Storage & Transport	13	0	0	0	0	0	0
Waste Disposal & Recycling	24	4	71	1	30	27	0
Highway Vehicles	123	105	1,328	0	2	1	6
Off-highway	167	663	697	116	32	29	0
Miscellaneous	0	0	3	0	85	11	70
County Totals	**464**	**810**	**2,192**	**204**	**220**	**95**	**77**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Humphreys Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	122	30,223	1,022	50,374	6,091	5,558	3
Fuel Comb. Industrial	173	1,165	127	979	197	178	0
Fuel Comb. Other	240	497	14,130	1,267	264	239	0
Chemical & Allied Product Mfg	1,970	273	28,372	524	1,075	496	0
Metals Processing	35	1	0	0	428	408	0
Other Industrial Processes	485	4	4	254	431	313	0
Solvent Utilization	261	0	0	0	0	0	0
Storage & Transport	86	0	0	20	75	44	0
Waste Disposal & Recycling	46	9	130	2	54	49	0
Highway Vehicles	609	1,230	7,053	7	31	22	35
Off-highway	573	1,012	2,737	120	48	45	0
Miscellaneous	3	1	62	0	249	37	214
County Totals	**4,609**	**34,420**	**53,642**	**53,551**	**8,949**	**7,395**	**254**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	64	34	188	6	1	0
Fuel Comb. Other	29	10	102	5	18	17	0
Other Industrial Processes	0	0	0	0	56	11	0
Solvent Utilization	328	0	0	0	0	0	0
Storage & Transport	39	0	0	0	0	0	0
Waste Disposal & Recycling	34	6	100	1	42	38	0
Highway Vehicles	213	190	2,305	1	5	3	11
Off-highway	379	102	1,608	5	12	11	0
Miscellaneous	2	0	41	0	124	19	87
County Totals	**1,029**	**376**	**4,193**	**202**	**265**	**104**	**99**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Jefferson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	2	0	5	0	0	0
Fuel Comb. Other	104	33	382	17	63	63	0
Other Industrial Processes	54	0	4	0	796	507	0
Solvent Utilization	1,500	0	0	0	231	208	0
Storage & Transport	77	0	0	0	0	0	0
Waste Disposal & Recycling	100	19	286	3	124	114	0
Highway Vehicles	1,456	3,306	19,933	16	69	48	101
Off-highway	1,191	557	5,209	7	42	39	0
Miscellaneous	0	0	9	0	1,196	148	554
County Totals	**4,486**	**3,919**	**25,828**	**50**	**2,524**	**1,129**	**657**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Johnson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	84	11	171	1	0	0
Fuel Comb. Other	43	14	170	15	26	26	0
Other Industrial Processes	0	0	1	0	48	12	0
Solvent Utilization	200	0	0	0	0	0	0
Storage & Transport	14	0	0	0	0	0	0
Waste Disposal & Recycling	44	8	131	1	55	51	0
Highway Vehicles	310	289	3,365	2	7	5	17
Off-highway	116	54	818	0	4	4	0
Miscellaneous	1	0	32	0	151	20	80
County Totals	**732**	**452**	**4,530**	**191**	**296**	**120**	**97**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Knox Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	45	44	40	22	15	13	0
Fuel Comb. Other	275	530	401	676	14	11	0
Chemical & Allied Product Mfg	51	0	0	0	0	0	0
Metals Processing	71	176	1,065	39	86	73	0
Petroleum & Related Industries	22	58	235	35	6	4	0
Other Industrial Processes	716	1,575	1,033	604	748	363	0
Solvent Utilization	389	0	0	0	28	3	0
Storage & Transport	1,309	2	0	0	24	4	0
Waste Disposal & Recycling	8	23	83	3	4	4	1
Highway Vehicles	8,829	10,913	107,839	71	267	168	562
Off-highway	2,573	4,376	49,325	111	269	254	3
Miscellaneous	1	0	1	0	1,433	125	269
County Totals	**14,294**	**17,702**	**160,028**	**1,565**	**2,900**	**1,028**	**836**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Lake Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	1	0	0	0
Fuel Comb. Other	15	9	55	1	9	9	0
Other Industrial Processes	0	0	1	0	157	30	0
Solvent Utilization	192	0	0	0	0	0	0
Storage & Transport	45	0	0	0	0	0	0
Waste Disposal & Recycling	22	4	64	0	28	25	0
Highway Vehicles	82	80	901	0	2	1	4
Off-highway	864	2,370	3,028	405	123	114	0
Miscellaneous	0	0	0	0	1,795	342	144
County Totals	**1,224**	**2,465**	**4,051**	**409**	**2,116**	**524**	**149**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Lauderdale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	20	7	6	0	0	0
Fuel Comb. Other	55	41	202	6	34	34	0
Other Industrial Processes	4	20	2	0	197	52	0
Solvent Utilization	2,317	0	0	0	266	247	0
Storage & Transport	74	0	0	0	0	0	0
Waste Disposal & Recycling	86	9	147	1	62	57	0
Highway Vehicles	527	510	5,622	3	13	8	28
Off-highway	902	2,192	3,970	295	113	105	0
Miscellaneous	2	1	57	0	2,583	478	269
County Totals	**3,971**	**2,795**	**10,009**	**313**	**3,271**	**985**	**298**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Lawrence Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	336	190	950	35	6	0
Fuel Comb. Other	95	55	341	23	58	58	0
Chemical & Allied Product Mfg	6	0	5	129	38	36	0
Metals Processing	0	0	0	12	123	121	0
Other Industrial Processes	20	0	3	0	232	115	0
Solvent Utilization	1,376	0	0	0	0	0	0
Storage & Transport	122	0	0	0	67	38	0
Waste Disposal & Recycling	125	19	273	6	114	104	0
Highway Vehicles	853	766	8,943	5	20	12	44
Off-highway	115	211	2,156	3	17	16	0
Miscellaneous	11	4	229	1	801	129	727
County Totals	**2,739**	**1,393**	**12,143**	**1,133**	**1,510**	**641**	**773**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Lewis Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	90	48	263	9	1	0
Fuel Comb. Other	24	15	88	6	15	15	0
Other Industrial Processes	0	0	0	0	27	6	0
Solvent Utilization	197	0	0	0	0	0	0
Storage & Transport	38	0	0	0	0	0	0
Waste Disposal & Recycling	37	5	72	1	30	27	0
Highway Vehicles	160	158	1,780	1	4	2	9
Off-highway	167	38	1,037	0	7	6	0
Miscellaneous	3	1	76	0	46	11	53
County Totals	**634**	**308**	**3,105**	**273**	**141**	**72**	**62**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Lincoln Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	160	90	462	18	4	0
Fuel Comb. Other	75	52	270	19	46	46	0
Other Industrial Processes	166	0	3	0	127	32	0
Solvent Utilization	491	6	1	0	0	0	0
Storage & Transport	171	0	0	0	0	0	0
Waste Disposal & Recycling	94	15	226	4	94	86	0
Highway Vehicles	711	684	7,536	4	18	11	37
Off-highway	380	459	2,931	6	32	30	0
Miscellaneous	6	2	134	0	816	129	849
County Totals	**2,104**	**1,382**	**11,194**	**499**	**1,156**	**342**	**888**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Loudon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	50	1,016	434	3,632	196	115	0
Fuel Comb. Other	95	44	342	11	58	58	0
Other Industrial Processes	1,521	307	70	458	565	306	0
Solvent Utilization	810	0	0	0	0	0	0
Storage & Transport	155	0	0	0	25	12	0
Waste Disposal & Recycling	66	11	179	1	75	69	0
Highway Vehicles	1,255	2,603	17,038	13	56	38	87
Off-highway	810	1,101	5,045	53	55	51	0
Miscellaneous	1	0	35	0	661	77	262
County Totals	**4,768**	**5,086**	**23,144**	**4,173**	**1,695**	**729**	**350**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, McMinn Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	440	485	121	105	92	0
Fuel Comb. Other	135	1,160	507	5,379	286	269	0
Other Industrial Processes	700	903	833	220	791	555	0
Solvent Utilization	1,475	0	0	0	10	9	0
Storage & Transport	147	0	0	0	11	5	0
Waste Disposal & Recycling	290	16	258	2	117	105	0
Highway Vehicles	1,511	2,454	17,234	14	62	44	85
Off-highway	321	814	3,344	10	35	33	0
Miscellaneous	34	15	715	4	794	148	768
County Totals	**4,620**	**5,805**	**23,379**	**5,754**	**2,216**	**1,263**	**854**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, McNairy Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	85	11	172	1	0	0
Fuel Comb. Other	62	36	224	5	38	38	0
Other Industrial Processes	2,036	0	2	0	233	126	0
Solvent Utilization	496	0	0	0	0	0	0
Storage & Transport	99	0	0	0	0	0	0
Waste Disposal & Recycling	62	11	182	1	76	70	0
Highway Vehicles	617	693	6,869	4	19	12	34
Off-highway	88	216	1,458	3	13	12	0
Miscellaneous	4	2	101	0	406	66	146
County Totals	**3,468**	**1,044**	**8,850**	**189**	**790**	**328**	**181**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Macon Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	71	1,697	302	381	50	38	0
Fuel Comb. Other	43	20	154	7	26	26	0
Other Industrial Processes	1	0	1	0	97	23	0
Solvent Utilization	397	0	0	0	0	0	0
Storage & Transport	61	0	0	0	0	0	0
Waste Disposal & Recycling	55	10	154	3	64	59	0
Highway Vehicles	331	292	3,655	2	7	4	18
Off-highway	56	146	1,065	3	12	12	0
Miscellaneous	0	0	10	0	368	51	422
County Totals	**1,019**	**2,167**	**5,344**	**397**	**628**	**217**	**441**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	19	265	121	114	70	70	0
Fuel Comb. Other	165	264	1,124	66	156	146	0
Metals Processing	3,662	397	4,311	58	1,260	1,201	0
Other Industrial Processes	204	114	273	330	802	495	0
Solvent Utilization	1,919	4	0	0	13	11	0
Storage & Transport	285	0	0	0	31	16	0
Waste Disposal & Recycling	108	14	233	2	98	90	0
Highway Vehicles	2,743	3,335	28,861	21	86	57	142
Off-highway	348	622	7,359	11	48	47	0
Miscellaneous	0	0	4	0	2,109	300	174
County Totals	**9,457**	**5,019**	**42,291**	**606**	**4,678**	**2,438**	**318**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	100	60	264	14	4	0
Fuel Comb. Other	60	26	216	15	37	36	0
Chemical & Allied Product Mfg	10	0	0	0	0	0	0
Other Industrial Processes	0	0	2	0	74	29	0
Solvent Utilization	317	0	0	0	0	0	0
Storage & Transport	149	0	0	0	0	0	0
Waste Disposal & Recycling	103	13	199	4	83	76	0
Highway Vehicles	1,034	2,201	13,101	13	57	41	68
Off-highway	348	522	1,808	40	24	23	0
Miscellaneous	16	7	356	2	284	59	351
County Totals	**2,046**	**2,872**	**15,744**	**340**	**575**	**271**	**421**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Marshall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	7	2	0	3	3	0
Fuel Comb. Industrial	12	367	199	1,079	38	6	0
Fuel Comb. Other	100	51	291	18	154	124	0
Other Industrial Processes	16	0	2	0	369	102	0
Solvent Utilization	1,449	0	0	0	16	14	0
Storage & Transport	130	0	0	0	1	1	0
Waste Disposal & Recycling	64	11	158	3	66	60	0
Highway Vehicles	703	936	7,724	5	24	16	38
Off-highway	237	725	1,908	8	27	25	0
Miscellaneous	1	0	30	0	558	78	471
County Totals	**2,715**	**2,100**	**10,317**	**1,115**	**1,260**	**434**	**510**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Maury Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	19	17	2	0	0	0
Fuel Comb. Industrial	47	1,430	512	650	120	100	0
Fuel Comb. Other	117	95	292	65	59	59	0
Chemical & Allied Product Mfg	661	0	0	0	21	20	0
Metals Processing	85	17	176	36	2,079	2,036	0
Other Industrial Processes	3	0	7	10	425	186	0
Solvent Utilization	1,340	104	90	0	43	40	0
Storage & Transport	356	0	0	0	204	101	0
Waste Disposal & Recycling	105	21	286	7	119	108	0
Highway Vehicles	1,973	2,227	21,228	14	58	38	105
Off-highway	435	540	6,051	10	46	45	0
Miscellaneous	2	0	39	0	1,467	191	442
County Totals	**5,130**	**4,458**	**28,703**	**799**	**4,647**	**2,929**	**548**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Meigs Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	22	7	84	2	13	13	0
Other Industrial Processes	0	0	0	0	87	20	0
Solvent Utilization	128	0	0	0	0	0	0
Storage & Transport	7	0	0	0	0	0	0
Waste Disposal & Recycling	33	6	99	1	42	38	0
Highway Vehicles	216	209	2,369	1	5	3	12
Off-highway	483	508	1,855	78	28	26	0
Miscellaneous	10	4	213	1	196	42	105
County Totals	**903**	**736**	**4,622**	**85**	**375**	**145**	**118**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Monroe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	180	73	21	135	129	0
Fuel Comb. Other	81	33	295	14	49	49	0
Other Industrial Processes	237	0	5	0	140	72	0
Solvent Utilization	1,001	0	0	0	5	4	0
Storage & Transport	90	0	0	0	0	0	0
Waste Disposal & Recycling	93	17	271	2	114	105	0
Highway Vehicles	1,029	1,162	11,280	7	30	19	56
Off-highway	759	589	4,419	7	34	32	0
Miscellaneous	140	63	2,981	17	654	293	469
County Totals	**3,436**	**2,047**	**19,327**	**71**	**1,164**	**708**	**526**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Montgomery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	18	389	185	1,180	60	26	0
Fuel Comb. Other	451	144	1,078	87	206	205	0
Chemical & Allied Product Mfg	0	0	0	0	59	57	0
Metals Processing	0	3	3	1,111	371	352	0
Other Industrial Processes	233	94	389	83	399	227	0
Solvent Utilization	2,140	92	56	0	26	23	0
Storage & Transport	456	0	0	0	28	18	0
Waste Disposal & Recycling	133	26	333	12	137	124	0
Highway Vehicles	2,779	2,840	28,422	19	73	47	140
Off-highway	664	1,013	6,982	42	70	67	0
Miscellaneous	2	0	34	0	1,544	195	344
County Totals	**6,880**	**4,606**	**37,485**	**2,536**	**2,977**	**1,347**	**486**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Moore Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	35	419	1,495	183	179	172	0
Fuel Comb. Other	10	4	25	1	5	5	0
Other Industrial Processes	9,692	0	0	0	261	127	0
Solvent Utilization	66	0	0	0	0	0	0
Storage & Transport	11	0	0	0	0	0	0
Waste Disposal & Recycling	18	3	53	0	22	20	0
Highway Vehicles	139	132	1,533	0	3	2	7
Off-highway	35	38	253	0	3	3	0
Miscellaneous	0	0	2	0	95	11	241
County Totals	**10,009**	**599**	**3,365**	**187**	**570**	**343**	**249**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Morgan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	40	21	160	7	24	24	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	4	0	0	0	33	7	0
Solvent Utilization	211	0	0	0	0	0	0
Storage & Transport	30	0	0	0	0	0	0
Waste Disposal & Recycling	49	9	144	1	60	56	0
Highway Vehicles	332	297	3,678	2	8	4	18
Off-highway	65	449	842	5	15	14	0
Miscellaneous	13	6	287	1	142	37	195
County Totals	**751**	**783**	**5,114**	**18**	**285**	**144**	**214**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Obion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	16	910	113	6	15	15	0
Fuel Comb. Other	125	58	299	15	58	58	0
Other Industrial Processes	183	0	3	0	222	92	0
Solvent Utilization	1,449	0	0	0	16	15	0
Storage & Transport	170	0	0	0	0	0	0
Waste Disposal & Recycling	65	10	159	1	69	63	0
Highway Vehicles	839	808	9,012	5	22	14	45
Off-highway	482	699	3,484	10	47	45	0
Miscellaneous	0	0	14	0	3,045	552	777
County Totals	**3,332**	**2,487**	**13,087**	**39**	**3,497**	**857**	**823**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Overton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	2	0	3	0	0	0
Fuel Comb. Other	52	19	180	4	31	31	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	257	0	1	0	76	22	0
Solvent Utilization	300	0	0	0	0	0	0
Storage & Transport	95	0	0	0	0	0	0
Waste Disposal & Recycling	51	9	150	1	63	58	0
Highway Vehicles	451	424	5,011	3	11	7	25
Off-highway	208	93	1,306	1	11	11	0
Miscellaneous	1	0	19	0	211	27	324
County Totals	**1,420**	**549**	**6,671**	**14**	**406**	**159**	**350**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Perry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	232	52	162	10	5	0
Fuel Comb. Other	19	10	69	4	11	11	0
Other Industrial Processes	0	0	0	0	33	7	0
Solvent Utilization	137	0	0	0	0	0	0
Storage & Transport	17	0	0	0	0	0	0
Waste Disposal & Recycling	40	4	68	1	28	26	0
Highway Vehicles	181	187	1,967	1	5	3	10
Off-highway	212	696	1,111	116	35	32	0
Miscellaneous	0	0	15	0	64	10	60
County Totals	**612**	**1,132**	**3,284**	**286**	**189**	**97**	**71**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Pickett Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	17	6	62	2	10	10	0
Other Industrial Processes	0	0	0	0	63	13	0
Solvent Utilization	78	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	15	2	44	0	18	17	0
Highway Vehicles	101	96	1,108	0	2	1	5
Off-highway	253	62	1,065	0	6	6	0
Miscellaneous	0	0	3	0	65	8	200
County Totals	**476**	**168**	**2,284**	**4**	**167**	**57**	**206**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Polk Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	5	1	14	0	0	0
Fuel Comb. Other	41	13	151	7	25	25	0
Chemical & Allied Product Mfg	11	0	0	2,035	40	36	0
Other Industrial Processes	0	0	1	0	65	27	0
Solvent Utilization	180	0	0	0	0	0	0
Storage & Transport	34	0	0	0	3	1	0
Waste Disposal & Recycling	48	8	142	1	60	55	0
Highway Vehicles	406	389	4,512	2	10	6	22
Off-highway	215	225	1,944	2	10	9	0
Miscellaneous	73	33	1,549	9	271	143	444
County Totals	**1,011**	**677**	**8,301**	**2,073**	**487**	**306**	**467**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Putnam Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	3	40	36	221	1	0	0
Fuel Comb. Industrial	19	558	303	1,548	56	10	0
Fuel Comb. Other	223	84	530	66	103	102	0
Chemical & Allied Product Mfg	100	3	0	0	19	13	0
Other Industrial Processes	102	0	8	0	109	50	0
Solvent Utilization	2,137	0	0	0	1	1	0
Storage & Transport	352	0	0	0	0	0	0
Waste Disposal & Recycling	147	17	236	7	98	89	0
Highway Vehicles	1,324	2,626	17,677	17	72	50	104
Off-highway	615	304	5,545	5	35	33	0
Miscellaneous	1	0	13	0	550	60	295
County Totals	**5,027**	**3,636**	**24,352**	**1,866**	**1,047**	**412**	**400**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Rhea Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	11	17	59	20	379	371	0
Fuel Comb. Other	60	37	221	7	37	37	0
Chemical & Allied Product Mfg	266	102	0	102	93	91	79
Other Industrial Processes	333	265	183	17	661	439	0
Solvent Utilization	1,026	0	0	0	52	38	0
Storage & Transport	51	0	0	0	0	0	0
Waste Disposal & Recycling	59	10	173	1	73	67	0
Highway Vehicles	614	562	6,605	4	15	9	33
Off-highway	649	1,096	3,162	63	46	42	0
Miscellaneous	15	6	323	1	442	79	109
County Totals	**3,089**	**2,100**	**10,730**	**220**	**1,802**	**1,177**	**222**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Roane Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	128	3,238	1,071	71,119	3,765	3,391	60
Fuel Comb. Industrial	3	135	47	134	13	12	0
Fuel Comb. Other	136	68	502	26	84	84	0
Metals Processing	0	9	103	0	0	0	0
Petroleum & Related Industries	9	0	0	0	0	0	0
Other Industrial Processes	200	160	26	458	185	99	53
Solvent Utilization	598	0	0	0	0	0	0
Storage & Transport	284	0	0	0	40	10	0
Waste Disposal & Recycling	508	32	226	2	95	88	0
Highway Vehicles	1,379	1,975	15,770	12	50	34	77
Off-highway	960	1,106	4,910	67	53	49	0
Miscellaneous	8	3	179	1	407	53	123
County Totals	**4,221**	**6,731**	**22,836**	**71,822**	**4,695**	**3,822**	**314**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Robertson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	225	117	630	35	16	0
Fuel Comb. Other	195	64	463	34	88	88	0
Other Industrial Processes	359	0	5	0	184	66	0
Solvent Utilization	1,272	5	0	0	4	4	0
Storage & Transport	271	0	0	0	0	0	0
Waste Disposal & Recycling	136	21	288	6	123	113	0
Highway Vehicles	1,185	2,218	16,504	15	61	41	96
Off-highway	307	886	3,444	12	46	43	0
Miscellaneous	0	0	5	0	2,080	299	726
County Totals	**3,737**	**3,421**	**20,831**	**698**	**2,625**	**674**	**824**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Rutherford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	81	818	607	2,300	95	30	0
Fuel Comb. Other	273	211	693	162	139	138	0
Chemical & Allied Product Mfg	16	0	0	0	8	6	0
Other Industrial Processes	333	2	22	0	187	90	0
Solvent Utilization	4,771	0	0	0	15	12	0
Storage & Transport	956	0	0	0	0	0	0
Waste Disposal & Recycling	366	35	460	15	190	173	0
Highway Vehicles	2,722	4,602	33,884	37	145	95	267
Off-highway	1,213	2,170	16,666	40	164	157	2
Miscellaneous	1	0	9	0	2,883	343	872
County Totals	**10,737**	**7,842**	**52,344**	**2,556**	**3,829**	**1,048**	**1,143**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Scott Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	77	712	123	146	132	0
Fuel Comb. Other	50	31	231	19	31	30	0
Chemical & Allied Product Mfg	0	0	0	0	27	14	0
Metals Processing	0	0	0	0	287	253	0
Petroleum & Related Industries	2	0	0	0	0	0	0
Other Industrial Processes	110	13	4	0	43	17	0
Solvent Utilization	329	0	0	0	11	10	0
Storage & Transport	82	0	0	0	0	0	0
Waste Disposal & Recycling	55	10	162	1	68	63	0
Highway Vehicles	384	373	4,268	2	10	6	21
Off-highway	83	464	1,069	5	13	12	0
Miscellaneous	5	2	112	0	104	20	138
County Totals	**1,114**	**973**	**6,561**	**152**	**744**	**563**	**160**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Sequatchie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	24	11	92	3	15	14	0
Other Industrial Processes	0	0	1	0	36	9	0
Solvent Utilization	418	0	0	0	17	16	0
Storage & Transport	50	0	0	0	0	0	0
Waste Disposal & Recycling	35	6	103	1	43	40	0
Highway Vehicles	265	291	2,971	2	8	5	15
Off-highway	35	68	772	1	5	5	0
Miscellaneous	8	4	187	1	66	21	107
County Totals	**839**	**382**	**4,129**	**9**	**193**	**113**	**122**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Sevier Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	8	1	21	0	0	0
Fuel Comb. Other	204	70	722	64	125	125	0
Other Industrial Processes	7	0	24	1	108	62	0
Solvent Utilization	781	0	0	0	0	0	0
Storage & Transport	422	0	0	0	0	0	0
Waste Disposal & Recycling	146	26	425	4	179	165	0
Highway Vehicles	2,018	2,202	24,590	15	57	35	130
Off-highway	2,441	328	10,876	6	93	87	0
Miscellaneous	16	7	343	2	513	80	212
County Totals	**6,039**	**2,644**	**36,984**	**115**	**1,079**	**555**	**344**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Shelby Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	161	2,322	773	21,272	992	527	5
Fuel Comb. Industrial	194	1,728	1,504	4,270	279	171	1
Fuel Comb. Other	2,206	5,064	13,974	5,131	942	912	13
Chemical & Allied Product Mfg	3,088	1,385	2,777	4,129	304	298	1,543
Metals Processing	1,328	14	0	0	1	0	0
Petroleum & Related Industries	1,249	210	80	153	145	105	0
Other Industrial Processes	1,548	159	252	235	715	469	0
Solvent Utilization	14,473	32	32	4	3	2	0
Storage & Transport	5,995	0	2	5	48	43	30
Waste Disposal & Recycling	3,545	175	5,325	0	0	0	4
Highway Vehicles	11,364	14,387	129,791	124	462	290	992
Off-highway	5,697	16,692	92,925	1,477	1,357	1,295	5
Miscellaneous	9	1	51	0	6,423	738	539
County Totals	**50,864**	**42,175**	**247,493**	**36,805**	**11,674**	**4,855**	**3,137**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Smith Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	107	59	302	11	2	0
Fuel Comb. Other	41	25	147	9	25	25	0
Metals Processing	0	0	0	0	0	0	0
Other Industrial Processes	68	12	11	0	113	34	0
Solvent Utilization	499	1	1	0	6	6	0
Storage & Transport	127	0	0	0	0	0	0
Waste Disposal & Recycling	46	9	130	2	54	50	0
Highway Vehicles	479	1,165	6,767	7	31	22	40
Off-highway	271	340	1,636	42	20	19	0
Miscellaneous	1	0	38	0	326	41	298
County Totals	**1,539**	**1,663**	**8,791**	**364**	**591**	**201**	**338**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Stewart Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	210	5,762	1,762	24,009	1,690	735	112
Fuel Comb. Industrial	1	47	25	137	4	0	0
Fuel Comb. Other	34	7	117	2	20	20	0
Other Industrial Processes	22	78	77	0	134	51	0
Solvent Utilization	137	0	0	0	0	0	0
Storage & Transport	11	0	0	0	99	52	0
Waste Disposal & Recycling	38	7	114	2	47	43	0
Highway Vehicles	278	278	3,118	2	7	4	15
Off-highway	774	1,146	2,662	190	60	55	0
Miscellaneous	3	1	75	0	129	21	45
County Totals	**1,513**	**7,330**	**7,953**	**24,344**	**2,194**	**985**	**173**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Sullivan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	11	9	0	3	3	0
Fuel Comb. Industrial	236	8,604	1,611	19,105	677	646	0
Fuel Comb. Other	423	385	1,596	535	266	260	0
Chemical & Allied Product Mfg	8,346	84	4,213	129	772	528	95
Metals Processing	100	42	35	1	157	153	0
Other Industrial Processes	727	1,916	2,454	712	1,678	1,423	0
Solvent Utilization	2,947	5,491	25	32	719	668	0
Storage & Transport	456	0	0	0	1	1	0
Waste Disposal & Recycling	2,628	446	750	32	252	231	0
Highway Vehicles	3,763	3,606	39,824	24	92	58	189
Off-highway	1,123	998	13,102	18	79	75	1
Miscellaneous	106	48	2,248	13	1,847	439	253
County Totals	**20,862**	**21,635**	**65,873**	**20,605**	**6,548**	**4,491**	**540**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Sumner Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	101	11,460	846	47,391	594	547	0
Fuel Comb. Industrial	48	1,061	106	278	41	34	0
Fuel Comb. Other	471	159	1,118	86	215	214	0
Chemical & Allied Product Mfg	4	0	0	0	0	0	0
Metals Processing	19	84	398	79	364	323	0
Other Industrial Processes	184	33	64	6	531	281	0
Solvent Utilization	2,998	12	3	0	62	50	0
Storage & Transport	554	0	0	0	26	15	0
Waste Disposal & Recycling	568	133	413	80	194	172	0
Highway Vehicles	1,475	1,953	18,284	17	65	40	146
Off-highway	662	1,166	9,139	53	78	74	0
Miscellaneous	1	0	14	0	2,249	269	327
County Totals	**7,090**	**16,067**	**30,390**	**47,993**	**4,423**	**2,024**	**475**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Tipton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	164	15	12	3	3	0
Fuel Comb. Other	109	76	393	9	67	67	0
Other Industrial Processes	1	0	3	0	219	38	0
Solvent Utilization	1,251	2	2	0	0	0	0
Storage & Transport	107	0	0	0	0	0	0
Waste Disposal & Recycling	104	19	294	3	127	117	0
Highway Vehicles	585	673	7,084	5	21	13	46
Off-highway	674	2,498	4,507	271	118	109	0
Miscellaneous	0	0	2	0	3,426	568	571
County Totals	**2,838**	**3,435**	**12,304**	**303**	**3,984**	**919**	**618**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Trousdale Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	27	22	12	5	5	0
Fuel Comb. Other	17	9	61	4	10	10	0
Other Industrial Processes	0	0	0	0	96	20	0
Solvent Utilization	228	0	0	0	0	0	0
Storage & Transport	90	0	0	0	0	0	0
Waste Disposal & Recycling	35	4	66	1	27	25	0
Highway Vehicles	158	153	1,772	1	4	2	9
Off-highway	67	232	450	37	12	11	0
Miscellaneous	0	0	3	0	159	21	73
County Totals	**599**	**427**	**2,377**	**56**	**316**	**96**	**82**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Unicoi Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	2	0	7	0	0	0
Fuel Comb. Other	50	21	184	9	30	30	0
Other Industrial Processes	0	0	1	0	43	10	0
Solvent Utilization	272	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	24	4	70	0	29	27	0
Highway Vehicles	399	415	4,481	2	11	7	21
Off-highway	320	224	1,605	2	15	13	0
Miscellaneous	16	7	343	2	143	40	35
County Totals	**1,121**	**675**	**6,686**	**24**	**273**	**131**	**57**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Union Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Other	38	8	190	15	23	22	0
Other Industrial Processes	2	488	236	87	131	42	0
Solvent Utilization	191	0	0	0	0	0	0
Storage & Transport	9	0	0	0	49	25	0
Waste Disposal & Recycling	55	10	163	1	69	63	0
Highway Vehicles	259	241	2,881	1	7	4	16
Off-highway	514	160	2,126	2	13	13	0
Miscellaneous	2	1	52	0	204	28	104
County Totals	**1,073**	**909**	**5,650**	**109**	**498**	**200**	**120**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Van Buren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	54	29	157	5	1	0
Fuel Comb. Other	12	5	44	1	7	7	0
Other Industrial Processes	0	0	0	0	32	7	0
Solvent Utilization	91	0	0	0	0	0	0
Storage & Transport	35	0	0	0	0	0	0
Waste Disposal & Recycling	17	3	49	0	20	19	0
Highway Vehicles	139	146	1,559	1	4	2	7
Off-highway	300	34	1,036	0	10	10	0
Miscellaneous	14	6	307	1	63	29	54
County Totals	**612**	**250**	**3,027**	**163**	**145**	**77**	**62**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Warren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	393	301	1,071	120	77	0
Fuel Comb. Other	87	50	313	28	54	53	0
Chemical & Allied Product Mfg	12	0	0	0	5	3	0
Other Industrial Processes	125	0	4	0	300	185	0
Solvent Utilization	1,570	0	0	0	2	2	0
Storage & Transport	99	0	0	0	0	0	0
Waste Disposal & Recycling	103	15	220	5	92	84	0
Highway Vehicles	750	671	8,008	4	18	11	40
Off-highway	178	243	3,293	4	19	19	0
Miscellaneous	2	1	46	0	792	105	405
County Totals	**2,938**	**1,374**	**12,188**	**1,114**	**1,405**	**542**	**445**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	38	41	32	66	60	0
Fuel Comb. Other	377	154	938	181	174	173	0
Metals Processing	0	0	1	0	1	1	0
Other Industrial Processes	23	40	64	72	199	97	0
Solvent Utilization	2,323	0	1	0	6	5	0
Storage & Transport	396	0	0	0	0	0	0
Waste Disposal & Recycling	113	25	329	3	131	121	0
Highway Vehicles	2,270	2,043	24,328	14	52	32	115
Off-highway	393	925	6,754	12	46	44	0
Miscellaneous	1	0	26	0	1,541	180	542
County Totals	**5,907**	**3,230**	**32,485**	**316**	**2,221**	**716**	**659**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Wayne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	199	143	391	69	48	0
Fuel Comb. Other	37	15	129	5	22	22	0
Other Industrial Processes	0	0	1	0	177	125	0
Solvent Utilization	317	0	0	0	0	0	0
Storage & Transport	22	0	0	0	0	0	0
Waste Disposal & Recycling	53	10	155	2	65	59	0
Highway Vehicles	332	319	3,562	2	8	5	18
Off-highway	92	695	967	116	35	32	0
Miscellaneous	7	3	148	0	160	31	247
County Totals	**874**	**1,243**	**5,108**	**520**	**538**	**326**	**265**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Weakley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	28	58	81	5	101	85	0
Fuel Comb. Other	124	79	304	18	63	63	0
Other Industrial Processes	3	28	115	41	237	108	0
Solvent Utilization	788	0	0	0	0	0	0
Storage & Transport	81	0	0	0	24	15	0
Waste Disposal & Recycling	71	13	203	2	88	81	0
Highway Vehicles	672	585	7,282	4	15	9	36
Off-highway	138	425	1,972	7	31	30	0
Miscellaneous	2	1	53	0	1,915	331	1,145
County Totals	**1,912**	**1,192**	**10,014**	**80**	**2,478**	**725**	**1,182**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, White Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	8	2	0	0	0	0
Fuel Comb. Other	62	31	218	1	37	37	0
Other Industrial Processes	13	0	1	0	77	18	0
Solvent Utilization	608	0	0	0	13	13	0
Storage & Transport	11	0	0	0	0	0	0
Waste Disposal & Recycling	58	10	169	1	71	66	0
Highway Vehicles	488	469	5,381	3	12	8	27
Off-highway	120	145	1,431	2	11	11	0
Miscellaneous	5	2	110	0	324	49	537
County Totals	**1,370**	**669**	**7,316**	**9**	**551**	**204**	**565**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Williamson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	253	187	908	41	11	0
Fuel Comb. Other	211	193	535	132	109	108	0
Chemical & Allied Product Mfg	9	0	0	0	0	0	0
Metals Processing	19	38	894	528	22	20	0
Other Industrial Processes	6	0	17	0	133	58	0
Solvent Utilization	2,000	76	8	0	16	15	0
Storage & Transport	682	0	0	0	0	0	0
Waste Disposal & Recycling	228	28	375	11	155	142	0
Highway Vehicles	1,845	3,045	24,050	25	97	63	190
Off-highway	748	1,583	14,519	29	116	111	1
Miscellaneous	12	5	240	1	2,314	295	359
County Totals	**5,776**	**5,223**	**40,827**	**1,635**	**3,008**	**826**	**552**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Tennessee, Wilson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	512	190	728	52	27	0
Fuel Comb. Other	229	104	796	58	140	140	0
Other Industrial Processes	13	0	8	0	127	41	0
Solvent Utilization	1,223	0	0	0	9	8	0
Storage & Transport	631	0	0	0	0	0	0
Waste Disposal & Recycling	140	28	377	10	161	147	0
Highway Vehicles	1,323	2,645	17,163	20	82	55	136
Off-highway	1,199	842	9,171	49	83	78	0
Miscellaneous	1	0	21	0	1,764	210	489
County Totals	**4,774**	**4,134**	**27,729**	**866**	**2,420**	**709**	**627**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Accomack Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	32	367	1,275	0	110	110	98
Fuel Comb. Industrial	26	478	481	1,407	152	58	2
Fuel Comb. Other	25	77	279	35	89	88	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Other Industrial Processes	17	0	0	0	233	52	0
Solvent Utilization	438	0	0	0	0	0	0
Storage & Transport	155	0	0	0	0	0	0
Waste Disposal & Recycling	18	7	34	5	29	11	0
Highway Vehicles	537	853	8,441	6	23	15	48
Off-highway	3,728	943	13,578	15	97	91	1
Miscellaneous	15	7	326	1	1,756	252	1,897
County Totals	**4,996**	**2,733**	**24,418**	**1,472**	**2,494**	**679**	**2,048**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Albemarle Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	21	5	1	0	0	0
Fuel Comb. Industrial	23	347	489	862	149	64	0
Fuel Comb. Other	296	378	757	153	141	132	0
Chemical & Allied Product Mfg	46	0	0	0	3	2	0
Petroleum & Related Industries	4	15	29	2	0	0	0
Other Industrial Processes	16	0	0	0	49	11	0
Solvent Utilization	965	0	0	0	0	0	0
Storage & Transport	264	0	0	0	4	3	0
Waste Disposal & Recycling	34	17	180	8	41	17	0
Highway Vehicles	1,566	2,474	23,862	17	67	42	138
Off-highway	682	768	9,396	22	87	82	0
Miscellaneous	5	2	116	0	666	81	323
County Totals	**3,907**	**4,027**	**34,837**	**1,068**	**1,212**	**438**	**462**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Alleghany Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	12	134	164	334	51	19	0
Fuel Comb. Other	84	23	190	5	32	32	0
Other Industrial Processes	7	0	0	0	19	4	0
Solvent Utilization	209	0	0	0	0	0	0
Storage & Transport	29	0	0	0	0	0	0
Waste Disposal & Recycling	6	2	11	1	10	4	0
Highway Vehicles	348	623	5,693	4	15	9	31
Off-highway	151	369	1,479	11	36	34	0
Miscellaneous	0	0	15	0	63	7	33
County Totals	**850**	**1,153**	**7,554**	**357**	**229**	**113**	**65**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Amelia Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	19	18	4	11	8	8	0
Fuel Comb. Industrial	20	55	96	101	30	21	0
Fuel Comb. Other	81	17	181	2	18	18	0
Other Industrial Processes	1	0	0	0	61	24	0
Solvent Utilization	176	0	0	0	0	0	0
Storage & Transport	33	0	0	0	0	0	0
Waste Disposal & Recycling	7	17	76	3	9	6	0
Highway Vehicles	232	325	3,333	2	9	6	19
Off-highway	145	109	1,621	2	13	12	0
Miscellaneous	5	2	106	0	153	26	815
County Totals	**725**	**546**	**5,420**	**124**	**306**	**124**	**835**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Amherst Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	35	603	525	604	102	51	2
Fuel Comb. Other	117	50	269	10	61	60	0
Chemical & Allied Product Mfg	5	0	0	0	2	1	0
Other Industrial Processes	259	170	2,098	32	110	60	0
Solvent Utilization	465	0	0	0	0	0	0
Storage & Transport	117	0	0	0	0	0	0
Waste Disposal & Recycling	12	4	21	3	18	8	0
Highway Vehicles	410	607	6,176	4	17	11	36
Off-highway	134	284	1,589	10	27	25	0
Miscellaneous	25	11	545	3	263	68	175
County Totals	**1,584**	**1,732**	**11,225**	**668**	**605**	**287**	**214**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Appomattox Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	184	1,128	427	229	78	53	0
Fuel Comb. Other	94	21	212	3	27	26	0
Other Industrial Processes	2	0	0	0	49	9	0
Solvent Utilization	473	0	0	0	1	1	0
Storage & Transport	56	0	0	0	8	5	0
Waste Disposal & Recycling	5	2	9	1	10	5	0
Highway Vehicles	211	318	3,181	2	9	5	18
Off-highway	173	143	1,223	5	17	16	0
Miscellaneous	2	1	57	0	183	25	236
County Totals	**1,205**	**1,615**	**5,113**	**242**	**384**	**149**	**255**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Arlington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	22	310	243	830	124	45	0
Fuel Comb. Other	476	548	1,178	187	217	208	0
Other Industrial Processes	31	0	0	0	58	11	0
Solvent Utilization	1,753	0	0	0	0	0	0
Storage & Transport	192	0	0	0	0	0	0
Waste Disposal & Recycling	51	25	103	18	71	27	0
Highway Vehicles	1,331	1,934	22,205	20	65	36	183
Off-highway	612	1,995	11,002	98	305	297	1
Miscellaneous	5	0	29	0	191	15	13
County Totals	**4,477**	**4,815**	**34,761**	**1,155**	**1,035**	**641**	**198**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Augusta Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	48	711	857	1,909	290	112	0
Fuel Comb. Other	448	114	1,007	22	124	122	0
Metals Processing	14	0	0	0	0	0	0
Other Industrial Processes	31	0	0	0	114	44	0
Solvent Utilization	1,052	0	0	0	0	0	0
Storage & Transport	205	0	0	0	0	0	0
Waste Disposal & Recycling	33	13	61	10	54	21	0
Highway Vehicles	1,469	2,557	23,863	17	65	41	134
Off-highway	319	523	5,571	13	52	49	0
Miscellaneous	56	25	1,197	7	1,200	234	4,082
County Totals	**3,680**	**3,946**	**32,558**	**1,980**	**1,903**	**627**	**4,217**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Bath Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	28	16	91	4	2	0
Fuel Comb. Other	33	10	76	2	13	13	0
Other Industrial Processes	0	0	0	0	24	4	0
Solvent Utilization	90	0	0	0	0	0	0
Storage & Transport	22	0	0	0	0	0	0
Waste Disposal & Recycling	2	0	2	0	2	1	0
Highway Vehicles	68	94	989	0	2	1	5
Off-highway	172	56	836	2	9	8	0
Miscellaneous	27	12	586	3	94	53	100
County Totals	**419**	**203**	**2,507**	**101**	**152**	**85**	**106**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Bedford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	1,431	533	7,263	1,811	450	407	2
Fuel Comb. Other	432	96	967	14	109	107	0
Other Industrial Processes	563	257	15	7	136	72	0
Solvent Utilization	781	0	0	0	0	0	0
Storage & Transport	211	0	0	0	0	0	0
Waste Disposal & Recycling	18	7	35	5	31	16	0
Highway Vehicles	714	982	10,135	7	29	19	61
Off-highway	608	479	5,922	14	55	51	0
Miscellaneous	6	2	125	0	800	102	772
County Totals	**4,767**	**2,360**	**24,464**	**1,862**	**1,613**	**776**	**837**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Bland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	42	51	113	17	6	0
Fuel Comb. Other	56	20	133	27	17	16	0
Other Industrial Processes	1	0	0	0	36	7	0
Solvent Utilization	205	0	0	0	0	0	0
Storage & Transport	44	0	0	0	0	0	0
Waste Disposal & Recycling	2	1	4	0	5	2	0
Highway Vehicles	319	630	5,598	3	14	9	29
Off-highway	16	36	335	0	3	3	0
Miscellaneous	1	0	23	0	84	11	119
County Totals	**651**	**731**	**6,148**	**146**	**178**	**56**	**149**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Botetourt Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	13	195	238	539	80	30	0
Fuel Comb. Other	226	83	510	7	62	61	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	79	1,786	1,546	3,322	454	312	6
Solvent Utilization	421	0	0	0	11	11	0
Storage & Transport	296	0	0	0	54	54	0
Waste Disposal & Recycling	11	4	22	3	21	10	0
Highway Vehicles	1,086	2,614	15,236	12	51	36	70
Off-highway	233	341	3,168	12	36	33	0
Miscellaneous	22	9	455	2	308	67	236
County Totals	**2,393**	**5,037**	**21,177**	**3,901**	**1,082**	**618**	**314**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Brunswick Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	13	94	133	248	46	23	0
Fuel Comb. Other	56	26	131	4	34	33	0
Other Industrial Processes	36	26	90	50	101	67	0
Solvent Utilization	294	0	0	0	0	0	0
Storage & Transport	61	0	0	0	0	0	0
Waste Disposal & Recycling	23	3	12	3	13	6	0
Highway Vehicles	455	794	7,455	5	20	12	41
Off-highway	96	97	955	2	10	10	0
Miscellaneous	22	10	468	2	210	58	155
County Totals	**1,061**	**1,053**	**9,248**	**318**	**438**	**213**	**196**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Buchanan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	15	15	0	1	1	1
Fuel Comb. Industrial	11	63	96	97	14	5	0
Fuel Comb. Other	210	52	476	33	55	54	0
Metals Processing	1	450	0	4,570	638	563	0
Other Industrial Processes	194	153	106	88	206	85	0
Solvent Utilization	283	0	0	0	0	0	0
Storage & Transport	110	0	0	0	33	15	0
Waste Disposal & Recycling	8	2	12	1	13	8	0
Highway Vehicles	346	430	4,527	3	13	8	28
Off-highway	78	244	1,271	9	27	25	0
Miscellaneous	100	45	2,125	12	305	187	137
County Totals	**1,347**	**1,458**	**8,632**	**4,818**	**1,311**	**955**	**166**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Buckingham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	35	40	176	13	5	0
Fuel Comb. Other	110	36	253	17	28	27	0
Other Industrial Processes	15	235	169	124	65	20	0
Solvent Utilization	224	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	4	1	8	1	8	4	0
Highway Vehicles	210	265	2,805	2	8	5	17
Off-highway	111	91	1,617	2	10	10	0
Miscellaneous	1	0	31	0	137	18	513
County Totals	**719**	**667**	**4,927**	**323**	**274**	**91**	**531**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Campbell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	9	443	494	1,140	24	24	0
Fuel Comb. Industrial	34	711	808	1,384	210	82	27
Fuel Comb. Other	351	81	786	13	96	94	0
Metals Processing	47	35	10	7	344	302	0
Petroleum & Related Industries	2	1	1	3	1	0	0
Other Industrial Processes	80	53	28	0	200	142	0
Solvent Utilization	827	0	0	0	1	1	0
Storage & Transport	185	0	0	0	8	1	0
Waste Disposal & Recycling	22	9	42	7	35	13	0
Highway Vehicles	699	1,109	10,730	7	29	19	61
Off-highway	354	609	5,862	20	65	60	0
Miscellaneous	5	2	100	0	525	66	352
County Totals	**2,620**	**3,057**	**18,865**	**2,585**	**1,543**	**810**	**442**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Caroline Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	19	0	0	2	2	0
Fuel Comb. Industrial	3	57	68	150	22	8	0
Fuel Comb. Other	68	32	158	5	43	42	0
Other Industrial Processes	31	0	0	0	35	7	0
Solvent Utilization	253	0	0	0	0	0	0
Storage & Transport	385	0	0	0	0	0	0
Waste Disposal & Recycling	6	2	12	1	12	7	0
Highway Vehicles	840	1,814	14,105	10	42	27	78
Off-highway	272	259	1,655	8	29	27	0
Miscellaneous	5	2	110	0	232	33	151
County Totals	**1,866**	**2,189**	**16,112**	**178**	**421**	**157**	**229**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Carroll Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	14	156	212	425	65	26	0
Fuel Comb. Other	238	46	530	6	66	65	0
Other Industrial Processes	4	0	0	0	59	11	0
Solvent Utilization	352	0	0	0	0	0	0
Storage & Transport	151	0	0	0	0	0	0
Waste Disposal & Recycling	12	4	20	3	19	9	0
Highway Vehicles	688	1,208	11,243	8	30	19	63
Off-highway	160	189	1,805	4	19	18	0
Miscellaneous	1	0	39	0	509	61	388
County Totals	**1,625**	**1,605**	**13,851**	**448**	**770**	**212**	**451**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Charles City Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	35	43	97	14	5	0
Fuel Comb. Other	21	8	48	1	5	5	0
Other Industrial Processes	1	0	0	0	54	10	0
Solvent Utilization	91	0	0	0	0	0	0
Storage & Transport	5	0	0	0	0	0	0
Waste Disposal & Recycling	33	30	158	2	9	7	0
Highway Vehicles	150	130	1,520	0	3	2	6
Off-highway	380	236	1,513	7	27	25	0
Miscellaneous	30	13	640	3	234	78	121
County Totals	**716**	**455**	**3,925**	**112**	**350**	**135**	**128**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Charlotte Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	13	148	174	361	63	28	0
Fuel Comb. Other	85	18	191	2	27	26	0
Other Industrial Processes	50	0	0	0	50	11	0
Solvent Utilization	265	0	0	0	0	0	0
Storage & Transport	39	0	0	0	0	0	0
Waste Disposal & Recycling	6	2	11	1	11	5	0
Highway Vehicles	209	293	2,988	2	8	5	17
Off-highway	80	187	902	7	19	17	0
Miscellaneous	8	4	187	1	203	37	379
County Totals	**759**	**654**	**4,456**	**377**	**385**	**134**	**397**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Chesterfield Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	126	4,537	1,334	34,602	1,238	1,238	30
Fuel Comb. Industrial	104	2,621	1,727	5,283	549	217	5
Fuel Comb. Other	651	505	1,552	164	401	391	0
Chemical & Allied Product Mfg	174	1	0	944	18	18	0
Metals Processing	28	0	0	0	3	2	0
Petroleum & Related Industries	10	0	12	0	2	0	0
Other Industrial Processes	401	0	0	0	182	140	31
Solvent Utilization	4,080	0	0	0	8	8	0
Storage & Transport	391	0	0	0	26	26	0
Waste Disposal & Recycling	299	93	1,438	41	111	35	0
Highway Vehicles	3,378	3,786	51,981	33	107	58	316
Off-highway	1,135	1,240	20,133	31	124	118	1
Miscellaneous	15	4	222	1	481	63	136
County Totals	**10,798**	**12,791**	**78,402**	**41,101**	**3,256**	**2,321**	**521**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Clarke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	127	156	340	52	19	0
Fuel Comb. Other	84	22	189	4	28	27	0
Other Industrial Processes	2	0	0	0	101	20	0
Solvent Utilization	270	0	0	0	0	0	0
Storage & Transport	96	0	0	0	0	0	0
Waste Disposal & Recycling	6	2	11	1	11	5	0
Highway Vehicles	331	523	5,252	3	14	9	30
Off-highway	150	175	1,857	5	18	17	0
Miscellaneous	0	0	9	0	463	58	267
County Totals	**951**	**851**	**7,475**	**356**	**690**	**158**	**298**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Craig Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	1	2	5	0	0	0
Fuel Comb. Other	34	7	77	0	10	10	0
Other Industrial Processes	0	0	0	0	33	6	0
Solvent Utilization	81	0	0	0	0	0	0
Storage & Transport	6	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	2	0	2	1	0
Highway Vehicles	56	67	703	0	2	1	4
Off-highway	66	23	347	0	3	3	0
Miscellaneous	38	17	807	4	128	73	152
County Totals	**285**	**117**	**1,940**	**12**	**182**	**97**	**157**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Culpeper Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	21	11	0	1	1	0
Fuel Comb. Industrial	10	161	193	397	63	24	0
Fuel Comb. Other	129	60	324	20	59	58	0
Metals Processing	0	0	255	1	74	58	0
Other Industrial Processes	9	0	0	0	110	21	0
Solvent Utilization	578	0	0	0	0	0	0
Storage & Transport	177	0	0	0	0	0	0
Waste Disposal & Recycling	11	4	22	3	20	9	0
Highway Vehicles	621	946	9,477	7	26	17	54
Off-highway	254	430	4,041	11	43	41	0
Miscellaneous	3	1	66	0	555	70	359
County Totals	**1,797**	**1,627**	**14,391**	**442**	**954**	**304**	**415**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Cumberland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	22	15	28	5	2	0
Fuel Comb. Other	62	13	140	1	18	18	0
Other Industrial Processes	1	0	0	0	43	8	0
Solvent Utilization	169	0	0	0	0	0	0
Storage & Transport	69	0	0	0	0	0	0
Waste Disposal & Recycling	2	1	4	0	4	2	0
Highway Vehicles	103	129	1,364	1	4	2	8
Off-highway	43	73	540	2	8	7	0
Miscellaneous	1	0	33	0	108	15	756
County Totals	**455**	**239**	**2,098**	**34**	**191**	**57**	**764**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Dickenson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	24	138	92	41	9	8	0
Fuel Comb. Other	129	25	287	3	33	33	0
Other Industrial Processes	42	56	0	0	27	8	0
Solvent Utilization	147	0	0	0	0	0	0
Storage & Transport	71	0	0	0	12	4	0
Waste Disposal & Recycling	3	1	7	1	7	4	0
Highway Vehicles	158	193	2,038	1	6	3	12
Off-highway	130	115	971	4	14	13	0
Miscellaneous	3	1	62	0	73	12	16
County Totals	**711**	**532**	**3,459**	**52**	**186**	**89**	**29**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Dinwiddie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	21	15	14	0	1	1	1
Fuel Comb. Industrial	14	398	185	411	66	31	0
Fuel Comb. Other	76	55	181	56	49	48	0
Metals Processing	94	235	991	59	11	10	0
Petroleum & Related Industries	0	0	0	0	3	3	0
Other Industrial Processes	65	0	0	0	43	11	0
Solvent Utilization	322	0	0	0	0	0	0
Storage & Transport	93	0	0	0	0	0	0
Waste Disposal & Recycling	108	24	759	2	11	4	0
Highway Vehicles	582	1,011	9,298	6	25	15	51
Off-highway	257	245	2,431	7	29	27	0
Miscellaneous	2	1	55	0	205	28	179
County Totals	**1,638**	**1,987**	**13,918**	**545**	**446**	**183**	**232**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Essex Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	6	91	112	248	37	14	0
Fuel Comb. Other	31	21	72	4	23	23	0
Other Industrial Processes	1	0	0	0	82	19	0
Solvent Utilization	203	0	0	0	0	0	0
Storage & Transport	63	0	0	0	15	15	0
Waste Disposal & Recycling	4	1	8	1	8	4	0
Highway Vehicles	183	307	3,009	2	8	5	16
Off-highway	348	177	1,605	3	20	19	0
Miscellaneous	0	0	12	0	237	32	326
County Totals	**843**	**599**	**4,820**	**260**	**435**	**134**	**343**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Fairfax Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	3	1	0	0	0	0
Fuel Comb. Industrial	105	3,681	1,625	4,182	634	247	0
Fuel Comb. Other	2,446	2,179	5,909	659	1,366	1,326	0
Petroleum & Related Industries	15	8	38	0	0	0	0
Other Industrial Processes	163	0	0	0	58	13	0
Solvent Utilization	9,184	0	0	0	0	0	0
Storage & Transport	1,443	0	0	0	1	0	0
Waste Disposal & Recycling	433	273	1,823	84	309	88	0
Highway Vehicles	8,090	12,244	141,562	137	425	235	1,206
Off-highway	4,631	3,781	104,204	126	561	536	4
Miscellaneous	4	0	21	0	1,499	129	67
County Totals	**26,517**	**22,172**	**255,188**	**5,192**	**4,857**	**2,577**	**1,278**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Fauquier Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	2	61	9	0	11	11	0
Fuel Comb. Industrial	8	119	143	316	48	18	0
Fuel Comb. Other	203	93	469	20	111	109	0
Other Industrial Processes	9	0	0	0	75	15	0
Solvent Utilization	803	0	0	0	0	0	0
Storage & Transport	270	0	0	0	0	0	0
Waste Disposal & Recycling	15	6	30	4	29	16	0
Highway Vehicles	1,482	2,505	24,144	17	66	42	136
Off-highway	430	822	6,435	21	83	79	0
Miscellaneous	2	1	51	0	1,197	146	788
County Totals	**3,228**	**3,610**	**31,284**	**381**	**1,623**	**438**	**925**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Floyd Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	37	43	100	14	5	0
Fuel Comb. Other	114	21	253	3	31	31	0
Other Industrial Processes	14	0	0	0	59	11	0
Solvent Utilization	237	0	0	0	0	0	0
Storage & Transport	45	0	0	0	0	0	0
Waste Disposal & Recycling	4	1	7	1	7	4	0
Highway Vehicles	169	217	2,304	1	6	4	14
Off-highway	41	89	774	1	8	8	0
Miscellaneous	0	0	17	0	260	32	366
County Totals	**630**	**369**	**3,400**	**108**	**389**	**98**	**381**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Fluvanna Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	20	2,654	178	10,469	65	21	28
Fuel Comb. Industrial	2	32	40	90	13	5	0
Fuel Comb. Other	79	29	181	4	33	32	0
Other Industrial Processes	3	0	0	0	43	8	0
Solvent Utilization	333	0	0	0	0	0	0
Storage & Transport	43	0	0	0	5	1	0
Waste Disposal & Recycling	5	2	11	1	10	6	0
Highway Vehicles	196	262	2,686	2	8	5	16
Off-highway	171	165	1,769	4	18	17	0
Miscellaneous	5	2	103	0	160	25	81
County Totals	**861**	**3,148**	**4,970**	**10,572**	**358**	**124**	**126**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Franklin Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	0	2	0	0	0
Fuel Comb. Industrial	28	359	445	955	141	55	0
Fuel Comb. Other	332	76	743	12	91	89	0
Other Industrial Processes	8	0	0	0	74	31	0
Solvent Utilization	912	0	0	0	7	7	0
Storage & Transport	238	0	0	0	11	10	0
Waste Disposal & Recycling	15	6	30	4	29	14	0
Highway Vehicles	657	965	9,686	7	27	17	57
Off-highway	528	397	4,608	10	41	38	0
Miscellaneous	32	14	681	4	716	136	520
County Totals	**2,752**	**1,821**	**16,196**	**997**	**1,140**	**401**	**578**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Frederick Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	6	1	10	0	0	0
Fuel Comb. Industrial	38	581	671	1,455	222	84	0
Fuel Comb. Other	410	98	920	17	102	100	0
Petroleum & Related Industries	2	1	1	3	24	5	0
Other Industrial Processes	875	231	5	298	148	65	0
Solvent Utilization	1,123	0	0	0	0	0	0
Storage & Transport	610	0	0	0	5	1	0
Waste Disposal & Recycling	28	15	77	8	60	24	0
Highway Vehicles	1,610	2,976	23,523	15	62	41	111
Off-highway	1,472	803	32,784	16	121	113	1
Miscellaneous	6	2	130	0	917	112	329
County Totals	**6,179**	**4,717**	**58,115**	**1,827**	**1,663**	**550**	**441**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Giles Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	25	4,794	222	14,075	213	56	0
Fuel Comb. Industrial	70	656	323	6,737	273	232	1
Fuel Comb. Other	133	27	297	4	38	38	0
Chemical & Allied Product Mfg	0	35	0	0	0	0	0
Other Industrial Processes	873	443	214	772	163	43	0
Solvent Utilization	582	0	0	0	0	0	0
Storage & Transport	90	0	0	0	11	11	0
Waste Disposal & Recycling	7	2	13	2	13	6	0
Highway Vehicles	256	379	3,884	2	11	7	22
Off-highway	91	273	858	12	27	25	0
Miscellaneous	10	4	220	1	180	35	105
County Totals	**2,142**	**6,616**	**6,035**	**21,608**	**933**	**457**	**130**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Gloucester Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	12	2	0	0	0	0
Fuel Comb. Industrial	2	33	41	92	14	5	0
Fuel Comb. Other	107	55	250	11	28	27	0
Other Industrial Processes	15	0	0	0	117	29	0
Solvent Utilization	359	0	0	0	0	0	0
Storage & Transport	177	0	0	0	0	0	0
Waste Disposal & Recycling	8	38	23	7	20	13	0
Highway Vehicles	637	799	8,107	5	20	12	41
Off-highway	954	306	4,731	5	40	37	0
Miscellaneous	15	7	335	1	652	96	206
County Totals	**2,279**	**1,253**	**13,492**	**124**	**895**	**223**	**248**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Goochland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	162	63	97	16	7	1
Fuel Comb. Other	67	50	153	78	29	28	0
Petroleum & Related Industries	44	33	38	7	14	7	0
Other Industrial Processes	6	0	0	0	53	17	0
Solvent Utilization	188	0	0	0	0	0	0
Storage & Transport	27	0	0	0	2	2	0
Waste Disposal & Recycling	104	22	744	1	8	5	0
Highway Vehicles	572	1,013	9,307	6	25	16	52
Off-highway	292	274	2,778	7	30	28	0
Miscellaneous	0	0	14	0	187	21	188
County Totals	**1,319**	**1,557**	**13,102**	**198**	**368**	**133**	**242**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Grayson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	55	68	151	22	8	0
Fuel Comb. Other	145	25	324	2	40	40	0
Other Industrial Processes	2	0	0	0	57	11	0
Solvent Utilization	267	0	0	0	0	0	0
Storage & Transport	33	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	10	1	10	5	0
Highway Vehicles	167	222	2,342	1	6	4	14
Off-highway	149	84	1,123	1	9	9	0
Miscellaneous	78	35	1,659	9	455	173	363
County Totals	**853**	**425**	**5,528**	**168**	**603**	**252**	**377**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Greene Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	40	250	288	446	73	30	0
Fuel Comb. Other	59	21	135	3	24	24	0
Other Industrial Processes	60	0	0	0	52	10	0
Solvent Utilization	199	0	0	0	0	0	0
Storage & Transport	55	0	0	0	0	0	0
Waste Disposal & Recycling	7	3	14	2	14	7	0
Highway Vehicles	199	254	2,685	2	8	5	16
Off-highway	64	71	1,371	1	7	6	0
Miscellaneous	2	1	47	0	168	22	142
County Totals	**688**	**603**	**4,542**	**456**	**349**	**107**	**159**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Greensville Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	41	483	704	901	205	154	0
Fuel Comb. Other	36	21	85	20	20	20	0
Metals Processing	0	0	20	9	20	13	0
Other Industrial Processes	964	130	83	0	554	433	0
Solvent Utilization	212	0	0	0	0	0	0
Storage & Transport	67	0	0	0	21	20	0
Waste Disposal & Recycling	283	60	2,054	1	10	4	0
Highway Vehicles	349	670	6,050	4	15	10	32
Off-highway	119	196	944	7	20	19	0
Miscellaneous	0	0	5	0	195	26	143
County Totals	**2,074**	**1,563**	**9,948**	**945**	**1,065**	**703**	**176**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Halifax Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	88	6,185	307	1,389	88	7	158
Fuel Comb. Industrial	31	370	464	1,009	149	57	0
Fuel Comb. Other	266	64	597	11	68	67	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	0	0	0	0	1	0	0
Other Industrial Processes	159	143	80	22	192	100	0
Solvent Utilization	1,075	0	0	0	4	3	0
Storage & Transport	130	0	0	0	0	0	0
Waste Disposal & Recycling	16	6	30	5	29	14	0
Highway Vehicles	544	783	7,943	6	23	14	47
Off-highway	325	243	3,033	5	24	23	0
Miscellaneous	6	2	126	0	457	62	308
County Totals	**2,645**	**7,801**	**12,584**	**2,450**	**1,040**	**352**	**515**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Hanover Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	24	1,049	936	3	75	75	73
Fuel Comb. Industrial	66	809	1,291	1,736	288	171	0
Fuel Comb. Other	276	172	649	78	159	155	1
Metals Processing	0	0	0	0	0	0	0
Other Industrial Processes	582	0	0	0	201	152	0
Solvent Utilization	1,216	0	0	0	0	0	0
Storage & Transport	379	0	0	0	16	16	0
Waste Disposal & Recycling	113	30	666	9	56	27	0
Highway Vehicles	1,950	2,940	29,179	21	73	44	171
Off-highway	862	643	20,485	15	83	78	0
Miscellaneous	4	1	68	0	753	89	322
County Totals	**5,479**	**5,647**	**53,276**	**1,865**	**1,710**	**812**	**570**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Henrico Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	3	39	65	0	8	8	2
Fuel Comb. Industrial	94	1,392	1,667	3,646	552	211	1
Fuel Comb. Other	653	635	1,590	193	224	213	0
Petroleum & Related Industries	16	6	25	3	6	4	0
Other Industrial Processes	73	12	2	0	116	67	0
Solvent Utilization	3,735	0	0	0	0	0	0
Storage & Transport	392	0	0	0	11	11	0
Waste Disposal & Recycling	136	64	496	33	132	42	1
Highway Vehicles	3,675	4,359	55,667	38	120	66	350
Off-highway	963	1,965	20,124	65	222	213	1
Miscellaneous	8	3	142	0	583	64	109
County Totals	**9,752**	**8,478**	**79,782**	**3,981**	**1,980**	**904**	**466**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Henry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1	0	13	0	0	0
Fuel Comb. Industrial	92	1,089	1,570	2,644	419	175	0
Fuel Comb. Other	393	84	880	11	118	116	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	237	0	0	0	128	102	0
Solvent Utilization	3,237	0	0	0	20	20	0
Storage & Transport	263	0	0	0	2	2	0
Waste Disposal & Recycling	28	11	53	9	50	22	0
Highway Vehicles	761	1,119	11,313	8	32	20	66
Off-highway	193	274	3,996	6	23	22	0
Miscellaneous	5	2	113	0	422	53	123
County Totals	**5,213**	**2,583**	**17,927**	**2,695**	**1,219**	**537**	**191**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Highland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	10	13	29	4	1	0
Fuel Comb. Other	16	3	37	0	8	8	0
Other Industrial Processes	0	0	0	0	40	8	0
Solvent Utilization	98	0	0	0	0	0	0
Storage & Transport	10	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	1	0	1	0	0
Highway Vehicles	39	52	553	0	1	1	3
Off-highway	9	23	176	0	2	2	0
Miscellaneous	2	0	45	0	37	7	357
County Totals	**178**	**92**	**827**	**31**	**95**	**29**	**360**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Isle Of Wight Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	12	628	4	7	14	10	0
Fuel Comb. Industrial	130	3,058	2,546	8,790	371	171	0
Fuel Comb. Other	92	43	213	7	54	53	0
Other Industrial Processes	610	677	1,358	2,073	558	397	0
Solvent Utilization	1,355	0	0	0	0	0	0
Storage & Transport	173	0	0	0	15	5	0
Waste Disposal & Recycling	47	13	249	5	33	14	0
Highway Vehicles	743	762	8,377	5	21	13	44
Off-highway	437	500	3,671	14	52	48	0
Miscellaneous	30	14	653	3	725	137	401
County Totals	**3,633**	**5,699**	**17,074**	**10,909**	**1,847**	**853**	**445**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, James City Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	22	360	380	665	104	44	0
Fuel Comb. Other	154	100	364	26	34	32	0
Petroleum & Related Industries	21	5	4	17	9	3	0
Other Industrial Processes	198	494	20	389	243	160	8
Solvent Utilization	1,084	0	0	0	29	26	0
Storage & Transport	94	0	0	0	0	0	0
Waste Disposal & Recycling	38	28	243	192	21	8	0
Highway Vehicles	668	814	10,414	6	23	13	64
Off-highway	1,070	603	6,412	18	86	82	0
Miscellaneous	1	0	24	0	498	55	27
County Totals	**3,355**	**2,408**	**17,866**	**1,318**	**1,051**	**427**	**101**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, King And Queen Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	27	34	76	11	4	0
Fuel Comb. Other	21	11	98	1	14	14	0
Other Industrial Processes	1	0	0	0	152	106	0
Solvent Utilization	107	0	0	0	0	0	0
Storage & Transport	31	0	0	0	0	0	0
Waste Disposal & Recycling	4	17	85	3	6	4	0
Highway Vehicles	144	223	2,279	1	6	4	13
Off-highway	267	101	1,864	1	14	13	0
Miscellaneous	0	0	11	0	145	20	109
County Totals	**581**	**381**	**4,375**	**85**	**351**	**168**	**122**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, King George Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	20	485	177	1,673	227	193	10
Fuel Comb. Industrial	1	17	17	40	6	2	0
Fuel Comb. Other	54	85	133	36	16	15	0
Other Industrial Processes	2	0	0	0	57	11	0
Solvent Utilization	195	0	0	0	0	0	0
Storage & Transport	17	0	0	0	1	0	0
Waste Disposal & Recycling	4	9	37	4	18	10	0
Highway Vehicles	332	476	5,009	3	14	9	30
Off-highway	220	176	1,381	6	36	35	0
Miscellaneous	0	0	14	0	239	27	73
County Totals	**848**	**1,250**	**6,771**	**1,765**	**618**	**306**	**114**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, King William Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	17	1,409	720	4,504	82	47	0
Fuel Comb. Other	40	19	94	3	26	26	0
Other Industrial Processes	1,436	1,216	2,622	538	536	437	67
Solvent Utilization	184	0	0	0	0	0	0
Storage & Transport	114	0	0	0	167	167	0
Waste Disposal & Recycling	38	1	6	1	6	3	0
Highway Vehicles	168	244	2,499	1	7	4	14
Off-highway	200	133	1,344	2	13	12	0
Miscellaneous	1	0	15	0	177	23	353
County Totals	**2,203**	**3,025**	**7,304**	**5,052**	**1,017**	**722**	**435**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Lancaster Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	30	37	83	12	4	0
Fuel Comb. Other	35	21	82	5	35	35	0
Other Industrial Processes	1	0	0	0	156	31	0
Solvent Utilization	132	0	0	0	0	0	0
Storage & Transport	93	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	6	1	5	2	0
Highway Vehicles	148	191	2,023	1	6	3	12
Off-highway	524	214	3,297	4	25	23	0
Miscellaneous	0	0	4	0	486	58	34
County Totals	**941**	**459**	**5,452**	**96**	**728**	**159**	**47**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Lee Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	90	95	177	26	10	0
Fuel Comb. Other	187	37	416	6	54	53	0
Other Industrial Processes	3	0	0	0	58	11	0
Solvent Utilization	324	0	0	0	0	0	0
Storage & Transport	124	0	0	0	0	0	0
Waste Disposal & Recycling	7	2	13	2	13	7	0
Highway Vehicles	271	368	3,865	3	11	7	23
Off-highway	86	266	1,893	11	28	26	0
Miscellaneous	60	27	1,274	7	536	153	199
County Totals	**1,072**	**793**	**7,560**	**207**	**730**	**270**	**222**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Loudoun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	33	527	390	1,329	199	73	0
Fuel Comb. Other	713	378	1,653	105	195	187	0
Petroleum & Related Industries	30	16	37	7	5	1	0
Other Industrial Processes	121	0	0	0	100	20	0
Solvent Utilization	2,184	0	0	0	0	0	0
Storage & Transport	422	0	0	0	7	2	0
Waste Disposal & Recycling	151	44	803	17	79	30	0
Highway Vehicles	1,857	2,728	31,833	29	91	50	259
Off-highway	2,119	2,994	46,828	111	438	423	3
Miscellaneous	0	0	3	0	3,208	409	324
County Totals	**7,635**	**6,689**	**81,551**	**1,600**	**4,327**	**1,200**	**586**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Louisa Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	11	489	444	0	35	35	34
Fuel Comb. Industrial	17	183	247	427	76	34	0
Fuel Comb. Other	96	35	220	5	49	48	0
Other Industrial Processes	4	0	0	0	67	21	0
Solvent Utilization	336	0	0	0	0	0	0
Storage & Transport	115	0	0	0	0	0	0
Waste Disposal & Recycling	10	4	18	3	19	9	0
Highway Vehicles	550	898	8,495	6	23	15	48
Off-highway	425	251	2,945	6	29	27	0
Miscellaneous	9	4	207	1	267	45	264
County Totals	**1,576**	**1,865**	**12,579**	**450**	**570**	**238**	**348**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Lunenburg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	60	74	165	25	9	0
Fuel Comb. Other	91	20	204	3	28	28	0
Other Industrial Processes	12	0	0	0	41	8	0
Solvent Utilization	329	0	0	0	4	3	0
Storage & Transport	39	0	0	0	0	0	0
Waste Disposal & Recycling	4	1	8	1	8	4	0
Highway Vehicles	123	153	1,611	1	4	3	10
Off-highway	50	77	829	1	7	7	0
Miscellaneous	3	1	65	0	119	18	177
County Totals	**659**	**314**	**2,795**	**173**	**240**	**82**	**187**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Madison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	40	50	111	16	6	0
Fuel Comb. Other	46	28	130	4	33	31	0
Other Industrial Processes	2	0	0	0	70	14	0
Solvent Utilization	233	0	0	0	0	0	0
Storage & Transport	57	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	7	1	7	4	0
Highway Vehicles	236	367	3,668	2	10	6	21
Off-highway	154	91	1,074	1	11	11	0
Miscellaneous	10	4	216	1	342	58	499
County Totals	**748**	**535**	**5,147**	**123**	**493**	**133**	**521**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Mathews Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	18	23	51	7	2	0
Fuel Comb. Other	28	12	64	1	10	10	0
Other Industrial Processes	1	0	0	0	188	37	0
Solvent Utilization	113	0	0	0	0	0	0
Storage & Transport	11	0	0	0	0	0	0
Waste Disposal & Recycling	2	1	5	0	4	1	0
Highway Vehicles	91	122	1,301	1	3	2	8
Off-highway	597	244	2,467	4	27	25	0
Miscellaneous	0	0	5	0	392	44	117
County Totals	**847**	**399**	**3,867**	**60**	**633**	**124**	**125**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Mecklenburg Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	12	1,549	103	973	136	116	6
Fuel Comb. Industrial	18	279	328	720	109	41	0
Fuel Comb. Other	224	67	504	38	77	75	0
Chemical & Allied Product Mfg	0	0	0	0	11	3	0
Other Industrial Processes	5	0	0	0	64	12	0
Solvent Utilization	615	0	0	2	5	3	0
Storage & Transport	332	0	0	0	0	0	0
Waste Disposal & Recycling	14	5	26	4	26	12	0
Highway Vehicles	585	972	9,299	6	25	16	52
Off-highway	1,205	325	10,199	6	45	42	0
Miscellaneous	8	3	170	0	551	78	319
County Totals	**3,023**	**3,203**	**20,633**	**1,753**	**1,053**	**405**	**379**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Middlesex Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	34	42	94	14	5	0
Fuel Comb. Other	30	16	71	3	31	31	0
Other Industrial Processes	47	0	0	0	133	26	0
Solvent Utilization	111	0	0	0	0	0	0
Storage & Transport	46	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	6	0	5	2	0
Highway Vehicles	166	236	2,433	1	7	4	14
Off-highway	325	194	1,831	4	20	19	0
Miscellaneous	1	0	20	0	326	39	104
County Totals	**734**	**484**	**4,404**	**105**	**539**	**129**	**119**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Montgomery Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	1,422	32	3,782	107	46	0
Fuel Comb. Industrial	41	637	755	1,640	250	95	0
Fuel Comb. Other	688	258	1,625	311	76	59	0
Chemical & Allied Product Mfg	32	24	0	0	0	0	0
Other Industrial Processes	97	56	0	7	74	35	0
Solvent Utilization	3,860	0	0	0	0	0	0
Storage & Transport	354	0	0	0	0	0	0
Waste Disposal & Recycling	46	19	97	11	57	26	0
Highway Vehicles	1,202	1,991	18,968	13	52	33	107
Off-highway	460	619	6,423	20	66	62	0
Miscellaneous	5	1	76	0	475	58	396
County Totals	**6,789**	**5,030**	**27,979**	**5,788**	**1,159**	**417**	**505**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Nelson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	11	2	0	0	0	0
Fuel Comb. Industrial	3	74	39	62	9	3	0
Fuel Comb. Other	53	21	122	4	35	35	0
Other Industrial Processes	2	0	0	0	35	7	0
Solvent Utilization	184	0	0	0	0	0	0
Storage & Transport	51	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	7	1	7	4	0
Highway Vehicles	282	438	4,368	3	12	7	25
Off-highway	180	181	2,273	6	22	20	0
Miscellaneous	17	7	360	2	182	46	120
County Totals	**779**	**735**	**7,175**	**81**	**304**	**125**	**146**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, New Kent Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	20	25	57	8	3	0
Fuel Comb. Other	42	19	98	3	11	10	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	2	0	0	0	37	7	0
Solvent Utilization	141	0	0	0	0	0	0
Storage & Transport	81	0	0	0	13	13	0
Waste Disposal & Recycling	74	16	526	1	7	4	0
Highway Vehicles	551	1,028	9,344	6	25	15	51
Off-highway	396	197	2,449	6	25	23	0
Miscellaneous	3	1	67	0	129	19	54
County Totals	**1,295**	**1,283**	**12,512**	**74**	**258**	**99**	**106**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Northampton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	58	60	145	20	7	0
Fuel Comb. Other	39	24	92	6	35	35	0
Other Industrial Processes	2	0	0	0	214	42	0
Solvent Utilization	164	0	0	0	0	0	0
Storage & Transport	62	0	0	0	0	0	0
Waste Disposal & Recycling	4	1	7	1	5	1	0
Highway Vehicles	305	527	5,135	3	13	8	28
Off-highway	2,955	635	9,992	9	69	64	0
Miscellaneous	1	0	16	0	977	135	263
County Totals	**3,537**	**1,248**	**15,306**	**166**	**1,336**	**295**	**292**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Northumberland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	119	91	482	52	27	0
Fuel Comb. Other	37	46	91	2	40	40	0
Other Industrial Processes	6	0	0	0	176	55	0
Solvent Utilization	157	0	0	0	0	0	0
Storage & Transport	102	0	0	0	0	0	0
Waste Disposal & Recycling	5	1	8	1	7	3	0
Highway Vehicles	131	175	1,852	1	5	3	11
Off-highway	797	249	3,365	4	32	30	0
Miscellaneous	0	0	4	0	489	63	223
County Totals	**1,244**	**593**	**5,415**	**492**	**804**	**224**	**235**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Nottoway Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	132	200	261	72	44	0
Fuel Comb. Other	109	37	255	32	36	34	0
Other Industrial Processes	124	0	0	0	76	18	0
Solvent Utilization	317	0	0	0	5	5	0
Storage & Transport	70	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	10	1	10	5	0
Highway Vehicles	242	342	3,561	2	10	6	21
Off-highway	133	229	1,263	9	24	23	0
Miscellaneous	27	12	576	3	202	64	620
County Totals	**1,039**	**756**	**5,869**	**311**	**437**	**202**	**641**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Orange Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	214	2,073	1,792	405	108	69	0
Fuel Comb. Other	96	40	222	8	52	51	0
Other Industrial Processes	13	15	52	29	91	30	0
Solvent Utilization	412	0	0	0	0	0	0
Storage & Transport	84	0	0	0	0	0	0
Waste Disposal & Recycling	9	4	18	3	18	9	0
Highway Vehicles	340	440	4,664	3	14	9	29
Off-highway	117	346	1,845	11	32	30	0
Miscellaneous	2	1	50	0	452	57	576
County Totals	**1,291**	**2,922**	**8,646**	**460**	**771**	**258**	**605**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Page Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	16	254	295	653	99	37	0
Fuel Comb. Other	155	54	358	6	52	51	0
Other Industrial Processes	3	0	0	0	54	10	0
Solvent Utilization	319	0	0	0	0	0	0
Storage & Transport	99	0	0	0	0	0	0
Waste Disposal & Recycling	14	4	21	3	20	9	0
Highway Vehicles	237	324	3,312	2	9	6	20
Off-highway	315	161	4,161	4	22	20	0
Miscellaneous	163	74	3,466	20	640	326	3,157
County Totals	**1,325**	**873**	**11,616**	**690**	**899**	**462**	**3,178**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Patrick Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	18	289	382	690	108	43	0
Fuel Comb. Other	134	29	300	4	43	42	0
Other Industrial Processes	57	59	0	0	59	28	0
Solvent Utilization	425	0	0	0	2	2	0
Storage & Transport	132	0	0	0	0	0	0
Waste Disposal & Recycling	9	4	18	3	18	8	0
Highway Vehicles	225	280	2,961	2	8	5	18
Off-highway	159	140	1,525	2	14	13	0
Miscellaneous	1	0	33	0	193	25	166
County Totals	**1,163**	**803**	**5,222**	**703**	**449**	**169**	**186**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Pittsylvania Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	179	0	7	0	0	0
Fuel Comb. Industrial	154	2,988	2,193	2,550	361	175	28
Fuel Comb. Other	427	89	954	12	122	120	0
Chemical & Allied Product Mfg	15	0	0	0	0	0	0
Other Industrial Processes	148	555	66	621	174	93	0
Solvent Utilization	1,539	0	0	0	2	2	0
Storage & Transport	209	0	0	0	4	2	0
Waste Disposal & Recycling	43	9	43	7	37	15	0
Highway Vehicles	828	1,148	11,750	9	34	21	70
Off-highway	334	388	4,024	10	40	37	0
Miscellaneous	8	4	187	1	863	111	659
County Totals	**3,708**	**5,364**	**19,220**	**3,219**	**1,638**	**580**	**758**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Powhatan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	15	16	46	5	2	0
Fuel Comb. Other	163	37	366	6	29	28	0
Petroleum & Related Industries	4	2	2	6	8	8	0
Other Industrial Processes	3	0	0	0	47	9	0
Solvent Utilization	257	0	0	0	0	0	0
Storage & Transport	96	0	0	0	0	0	0
Waste Disposal & Recycling	105	23	747	1	11	6	0
Highway Vehicles	315	415	4,385	3	13	8	27
Off-highway	171	156	2,578	3	17	17	0
Miscellaneous	2	1	61	0	216	28	168
County Totals	**1,121**	**653**	**8,158**	**67**	**348**	**108**	**195**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Prince Edward Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	64	79	176	26	10	0
Fuel Comb. Other	139	60	338	54	45	43	0
Other Industrial Processes	3	0	0	0	44	9	0
Solvent Utilization	268	0	0	0	0	0	0
Storage & Transport	74	0	0	0	0	0	0
Waste Disposal & Recycling	6	2	11	1	10	5	0
Highway Vehicles	290	453	4,579	3	12	8	26
Off-highway	71	201	1,065	7	19	17	0
Miscellaneous	2	0	38	0	158	20	494
County Totals	**861**	**784**	**6,113**	**244**	**318**	**114**	**520**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Prince George Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	66	60	0	4	4	4
Fuel Comb. Industrial	10	163	137	267	41	16	0
Fuel Comb. Other	106	75	244	14	24	23	0
Other Industrial Processes	5	0	0	0	45	9	0
Solvent Utilization	321	0	0	0	0	0	0
Storage & Transport	128	0	0	0	0	0	0
Waste Disposal & Recycling	260	57	1,864	3	14	5	0
Highway Vehicles	612	1,096	10,188	7	27	17	56
Off-highway	456	451	2,518	16	50	47	0
Miscellaneous	4	2	97	0	218	31	96
County Totals	**1,908**	**1,912**	**15,112**	**308**	**427**	**156**	**157**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Prince William Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	60	4,696	999	6,113	491	171	53
Fuel Comb. Industrial	35	616	377	845	126	45	0
Fuel Comb. Other	1,096	500	2,545	103	349	339	0
Petroleum & Related Industries	6	4	4	9	5	1	0
Other Industrial Processes	67	0	0	0	68	26	0
Solvent Utilization	3,099	0	0	0	0	0	0
Storage & Transport	450	0	0	0	5	1	0
Waste Disposal & Recycling	120	82	535	36	92	23	1
Highway Vehicles	2,705	3,899	44,228	39	124	69	348
Off-highway	1,511	1,830	29,069	51	204	193	1
Miscellaneous	7	1	48	0	928	96	113
County Totals	**9,162**	**11,631**	**77,809**	**7,200**	**2,396**	**969**	**517**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Pulaski Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	44	754	827	1,512	248	102	1
Fuel Comb. Other	281	61	629	11	77	76	0
Chemical & Allied Product Mfg	0	0	284	5	4	4	0
Petroleum & Related Industries	2	1	1	2	17	17	0
Other Industrial Processes	9	0	0	0	59	17	0
Solvent Utilization	1,556	0	0	0	8	8	0
Storage & Transport	160	0	0	0	0	0	0
Waste Disposal & Recycling	15	6	28	4	27	12	0
Highway Vehicles	659	1,111	10,409	7	28	18	58
Off-highway	425	234	3,599	5	25	23	0
Miscellaneous	1	0	37	0	390	46	231
County Totals	**3,157**	**2,169**	**15,816**	**1,550**	**886**	**326**	**291**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Rappahannock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	2	3	7	1	0	0
Fuel Comb. Other	25	10	58	1	19	19	0
Other Industrial Processes	1	0	0	0	55	11	0
Solvent Utilization	120	0	0	0	0	0	0
Storage & Transport	36	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	3	0	3	2	0
Highway Vehicles	124	180	1,859	1	5	3	11
Off-highway	29	57	456	1	5	5	0
Miscellaneous	0	0	17	0	128	16	169
County Totals	**339**	**251**	**2,398**	**12**	**219**	**58**	**180**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Richmond Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	18	22	50	7	2	0
Fuel Comb. Other	28	42	71	5	20	20	0
Other Industrial Processes	1	0	0	0	94	18	0
Solvent Utilization	107	0	0	0	0	0	0
Storage & Transport	33	0	0	0	0	0	0
Waste Disposal & Recycling	2	1	4	0	4	2	0
Highway Vehicles	145	209	2,195	1	6	4	13
Off-highway	403	155	1,695	3	20	19	0
Miscellaneous	0	0	2	0	253	34	241
County Totals	**723**	**427**	**3,992**	**62**	**407**	**102**	**254**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Roanoke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	40	472	592	1,277	193	76	0
Fuel Comb. Other	578	227	1,334	37	180	177	0
Metals Processing	75	67	503	39	41	41	0
Other Industrial Processes	129	7	6	10	48	16	0
Solvent Utilization	977	0	0	0	9	9	0
Storage & Transport	394	0	0	0	1	1	0
Waste Disposal & Recycling	43	13	61	9	42	13	0
Highway Vehicles	1,407	1,849	18,903	12	47	29	98
Off-highway	349	788	6,445	31	85	80	0
Miscellaneous	73	33	1,554	9	491	166	89
County Totals	**4,069**	**3,457**	**29,401**	**1,428**	**1,140**	**612**	**189**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Rockbridge Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	19	373	335	988	135	57	0
Fuel Comb. Other	140	33	315	6	45	44	0
Other Industrial Processes	57	0	0	0	57	17	0
Solvent Utilization	343	0	0	0	0	0	0
Storage & Transport	452	0	0	0	4	1	0
Waste Disposal & Recycling	10	4	19	3	18	7	0
Highway Vehicles	818	1,560	14,095	9	37	23	76
Off-highway	417	227	2,062	7	31	29	0
Miscellaneous	75	34	1,594	9	488	172	556
County Totals	**2,334**	**2,234**	**18,421**	**1,025**	**818**	**355**	**633**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Rockingham Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	3	0	0	0
Fuel Comb. Industrial	94	1,102	1,330	2,831	423	165	2
Fuel Comb. Other	461	123	1,044	25	129	127	0
Petroleum & Related Industries	0	6	0	21	0	0	0
Other Industrial Processes	109	3	0	0	140	47	3
Solvent Utilization	1,376	0	0	0	0	0	0
Storage & Transport	182	0	0	0	24	4	0
Waste Disposal & Recycling	44	15	69	12	67	28	0
Highway Vehicles	1,176	1,923	18,477	13	51	32	106
Off-highway	386	515	4,125	12	49	47	0
Miscellaneous	26	12	561	3	1,624	255	10,463
County Totals	**3,858**	**3,703**	**25,611**	**2,923**	**2,512**	**708**	**10,576**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Russell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	57	7,156	462	30,055	199	85	0
Fuel Comb. Industrial	12	186	227	529	76	28	0
Fuel Comb. Other	244	48	545	7	57	56	0
Petroleum & Related Industries	0	6	22	4	17	3	0
Other Industrial Processes	58	64	0	0	66	17	0
Solvent Utilization	470	0	0	0	0	0	0
Storage & Transport	90	0	0	0	7	2	0
Waste Disposal & Recycling	12	4	21	3	21	10	0
Highway Vehicles	427	649	6,463	4	18	11	37
Off-highway	99	271	1,321	11	27	25	0
Miscellaneous	15	6	316	1	380	66	329
County Totals	**1,490**	**8,394**	**9,381**	**30,620**	**872**	**309**	**366**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Scott Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	64	79	176	26	10	0
Fuel Comb. Other	187	36	417	5	54	53	0
Other Industrial Processes	3	0	0	0	46	9	0
Solvent Utilization	379	0	0	0	0	0	0
Storage & Transport	130	0	0	0	0	0	0
Waste Disposal & Recycling	9	2	13	2	12	6	0
Highway Vehicles	364	507	5,180	3	15	9	30
Off-highway	98	246	1,317	9	25	23	0
Miscellaneous	58	26	1,244	7	383	133	304
County Totals	**1,235**	**884**	**8,253**	**205**	**564**	**246**	**335**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Shenandoah Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	47	586	688	1,395	217	85	1
Fuel Comb. Other	237	79	544	13	84	82	0
Metals Processing	0	0	0	0	11	10	0
Other Industrial Processes	12	317	267	2	243	84	0
Solvent Utilization	810	0	0	0	6	5	0
Storage & Transport	531	0	0	0	18	5	0
Waste Disposal & Recycling	22	8	37	6	36	16	0
Highway Vehicles	908	1,687	15,277	10	41	26	84
Off-highway	329	272	2,532	6	29	28	0
Miscellaneous	4	1	72	0	569	75	1,907
County Totals	**2,903**	**2,953**	**19,420**	**1,435**	**1,257**	**420**	**1,992**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Smyth Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	45	498	709	1,332	206	88	0
Fuel Comb. Other	265	59	593	12	70	69	0
Chemical & Allied Product Mfg	0	0	0	0	28	26	0
Other Industrial Processes	18	44	69	0	70	27	0
Solvent Utilization	1,515	0	0	0	2	2	0
Storage & Transport	139	0	0	0	0	0	0
Waste Disposal & Recycling	17	7	32	5	32	14	0
Highway Vehicles	577	985	9,135	6	24	15	51
Off-highway	149	212	1,875	5	18	17	0
Miscellaneous	31	14	667	3	423	96	353
County Totals	**2,761**	**1,821**	**13,082**	**1,365**	**879**	**359**	**404**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Southampton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	7	580	293	358	39	17	0
Fuel Comb. Other	52	30	134	19	44	44	0
Other Industrial Processes	12	0	0	2	99	39	0
Solvent Utilization	327	0	0	0	0	0	0
Storage & Transport	321	0	0	0	0	0	6
Waste Disposal & Recycling	36	8	227	1	10	5	0
Highway Vehicles	447	696	6,960	5	19	12	40
Off-highway	178	383	1,695	12	37	34	0
Miscellaneous	1	0	25	0	624	93	663
County Totals	**1,385**	**1,700**	**9,337**	**400**	**876**	**248**	**711**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Spotsylvania Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	16	242	294	645	98	37	0
Fuel Comb. Other	355	149	817	28	108	105	0
Metals Processing	5	0	0	0	0	0	0
Petroleum & Related Industries	4	0	0	0	74	63	0
Other Industrial Processes	89	1	0	0	81	46	0
Solvent Utilization	1,024	0	0	0	0	0	0
Storage & Transport	399	0	0	0	0	0	0
Waste Disposal & Recycling	28	12	54	8	41	17	0
Highway Vehicles	1,683	2,212	22,907	16	55	33	130
Off-highway	563	681	6,174	18	67	64	0
Miscellaneous	5	2	118	0	455	57	108
County Totals	**4,177**	**3,301**	**30,367**	**717**	**983**	**425**	**239**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Stafford Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	95	66	254	36	13	0
Fuel Comb. Other	354	166	818	55	109	105	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	69	0	0	0	38	7	0
Solvent Utilization	888	0	0	0	0	0	0
Storage & Transport	140	0	0	0	0	0	0
Waste Disposal & Recycling	33	10	47	7	40	21	0
Highway Vehicles	1,515	2,301	24,985	19	62	34	171
Off-highway	471	726	6,220	20	71	68	0
Miscellaneous	3	1	56	0	482	53	47
County Totals	**3,479**	**3,301**	**32,193**	**356**	**841**	**305**	**219**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Surry Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	5	5	0	0	0	0
Fuel Comb. Industrial	0	11	13	30	4	1	0
Fuel Comb. Other	20	8	48	1	15	15	0
Other Industrial Processes	1	0	0	0	79	24	0
Solvent Utilization	93	0	0	0	0	0	0
Storage & Transport	22	0	0	0	0	0	0
Waste Disposal & Recycling	90	19	653	0	13	11	0
Highway Vehicles	89	115	1,217	0	3	2	7
Off-highway	344	184	1,356	3	23	21	0
Miscellaneous	10	4	223	1	203	44	151
County Totals	**674**	**349**	**3,517**	**38**	**343**	**122**	**159**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Sussex Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	184	194	157	36	19	0
Fuel Comb. Other	40	33	94	36	23	22	0
Metals Processing	0	0	0	0	44	44	0
Other Industrial Processes	129	51	29	1	123	48	0
Solvent Utilization	230	0	0	0	0	0	0
Storage & Transport	131	0	0	0	0	0	0
Waste Disposal & Recycling	117	41	663	5	37	28	0
Highway Vehicles	412	765	7,059	4	18	11	38
Off-highway	77	376	706	16	37	34	0
Miscellaneous	3	1	64	0	220	35	592
County Totals	**1,149**	**1,455**	**8,812**	**223**	**543**	**247**	**631**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Tazewell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	18	181	232	475	78	33	0
Fuel Comb. Other	354	86	793	19	85	83	0
Other Industrial Processes	9	0	0	0	44	9	0
Solvent Utilization	677	0	0	0	0	0	0
Storage & Transport	265	0	0	0	1	0	0
Waste Disposal & Recycling	17	6	27	4	25	12	0
Highway Vehicles	573	883	8,613	6	24	15	49
Off-highway	124	432	2,563	19	45	41	0
Miscellaneous	18	7	367	2	363	66	358
County Totals	**2,059**	**1,598**	**12,598**	**527**	**667**	**262**	**407**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Warren Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	105	128	260	40	16	0
Fuel Comb. Other	216	57	485	11	63	62	0
Chemical & Allied Product Mfg	101	0	0	0	0	0	0
Other Industrial Processes	20	2	32	0	69	22	0
Solvent Utilization	388	0	0	0	0	0	0
Storage & Transport	135	0	0	0	0	0	0
Waste Disposal & Recycling	11	4	18	2	15	7	0
Highway Vehicles	509	831	7,972	5	22	14	45
Off-highway	347	243	2,560	8	30	28	0
Miscellaneous	1	0	25	0	216	25	98
County Totals	**1,740**	**1,245**	**11,223**	**289**	**459**	**177**	**144**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Washington Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	37	9	0	18	17	0
Fuel Comb. Industrial	38	602	690	1,359	208	79	0
Fuel Comb. Other	417	100	935	20	105	103	0
Chemical & Allied Product Mfg	0	0	0	0	0	0	0
Petroleum & Related Industries	1	3	2	13	1	0	0
Other Industrial Processes	164	0	0	0	82	24	0
Solvent Utilization	930	0	0	0	9	8	0
Storage & Transport	240	0	0	0	0	0	0
Waste Disposal & Recycling	24	10	45	7	42	18	0
Highway Vehicles	980	1,673	15,523	11	42	26	86
Off-highway	283	299	4,228	7	31	29	0
Miscellaneous	4	2	98	0	843	105	716
County Totals	**3,088**	**2,728**	**21,534**	**1,420**	**1,386**	**414**	**803**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Westmoreland Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	86	74	155	24	9	0
Fuel Comb. Other	50	22	117	4	49	48	0
Other Industrial Processes	3	0	0	0	95	28	0
Solvent Utilization	213	0	0	0	0	0	0
Storage & Transport	68	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	10	1	9	4	0
Highway Vehicles	200	253	2,676	2	8	5	16
Off-highway	449	133	2,045	2	17	16	0
Miscellaneous	1	0	32	0	388	54	174
County Totals	**997**	**498**	**4,956**	**166**	**593**	**168**	**191**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Wise Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	25	107	195	125	29	16	0
Fuel Comb. Other	321	71	718	13	76	75	0
Other Industrial Processes	15	0	0	0	22	5	0
Solvent Utilization	405	0	0	0	0	0	0
Storage & Transport	474	0	0	0	11	4	0
Waste Disposal & Recycling	13	4	19	3	17	9	0
Highway Vehicles	528	826	7,997	5	22	14	45
Off-highway	129	503	1,789	23	56	51	0
Miscellaneous	62	28	1,334	7	273	126	94
County Totals	**1,978**	**1,541**	**12,055**	**179**	**510**	**302**	**140**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Wythe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	13	188	279	515	78	29	0
Fuel Comb. Other	224	54	502	11	56	55	0
Chemical & Allied Product Mfg	25	0	0	0	0	0	0
Other Industrial Processes	35	0	0	0	68	13	0
Solvent Utilization	444	0	0	0	1	1	0
Storage & Transport	611	0	0	0	0	0	0
Waste Disposal & Recycling	11	4	21	3	19	8	0
Highway Vehicles	883	1,724	15,366	10	40	25	82
Off-highway	224	285	1,993	7	28	27	0
Miscellaneous	41	18	879	5	535	126	526
County Totals	**2,514**	**2,276**	**19,043**	**553**	**829**	**289**	**609**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, York Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	87	5,569	618	28,222	948	948	122
Fuel Comb. Industrial	44	1,882	308	1,842	896	731	0
Fuel Comb. Other	179	93	416	19	39	37	0
Chemical & Allied Product Mfg	0	0	0	750	0	0	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	329	0	25,809	0	0	0	0
Other Industrial Processes	9	0	0	0	140	28	0
Solvent Utilization	671	0	0	0	0	0	0
Storage & Transport	1,532	0	0	0	10	10	0
Waste Disposal & Recycling	40	11	216	4	18	6	0
Highway Vehicles	879	962	13,083	8	26	14	79
Off-highway	981	522	12,568	14	72	68	0
Miscellaneous	0	0	9	0	551	52	34
County Totals	**4,756**	**9,042**	**53,031**	**30,861**	**2,705**	**1,898**	**236**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Alexandria

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	36	5,827	257	16,797	526	1	0
Fuel Comb. Industrial	14	811	231	524	79	29	0
Fuel Comb. Other	323	334	789	109	68	63	0
Petroleum & Related Industries	12	23	49	29	8	2	0
Other Industrial Processes	21	0	0	0	64	12	0
Solvent Utilization	1,343	0	0	0	0	0	0
Storage & Transport	143	0	0	0	0	0	0
Waste Disposal & Recycling	34	14	66	10	39	11	0
Highway Vehicles	744	952	11,537	11	36	19	106
Off-highway	367	127	8,642	1	17	16	0
Miscellaneous	3	0	19	0	206	20	4
County Totals	**3,046**	**8,091**	**21,593**	**17,486**	**1,047**	**177**	**111**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Bedford

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	9	156	180	398	60	23	0
Fuel Comb. Other	43	14	97	3	11	11	0
Metals Processing	0	0	54	0	0	0	0
Other Industrial Processes	1	0	0	0	16	16	0
Solvent Utilization	341	0	0	0	2	2	0
Storage & Transport	74	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	9	1	8	2	0
Highway Vehicles	69	95	993	0	2	1	5
Off-highway	24	98	524	4	9	8	0
Miscellaneous	0	0	0	0	17	1	4
County Totals	**569**	**366**	**1,859**	**409**	**129**	**69**	**10**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Bristol

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	23	341	422	933	141	53	0
Fuel Comb. Other	137	45	310	13	34	34	0
Chemical & Allied Product Mfg	36	0	0	0	0	0	0
Other Industrial Processes	130	0	0	0	0	0	0
Solvent Utilization	1,012	0	0	0	0	0	0
Storage & Transport	199	0	0	0	0	0	0
Waste Disposal & Recycling	19	17	43	4	28	13	0
Highway Vehicles	277	439	4,251	3	11	7	24
Off-highway	67	149	1,566	3	9	9	0
Miscellaneous	0	0	0	0	42	3	1
County Totals	**1,904**	**994**	**6,594**	**958**	**269**	**121**	**26**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Buena Vista

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	107	124	270	41	15	0
Fuel Comb. Other	41	11	93	1	12	12	0
Other Industrial Processes	8	0	0	0	0	0	0
Solvent Utilization	581	0	0	0	1	1	0
Storage & Transport	29	0	0	0	0	0	0
Waste Disposal & Recycling	9	1	7	1	6	2	0
Highway Vehicles	34	39	416	0	1	0	2
Off-highway	12	52	210	2	4	4	0
Miscellaneous	0	0	0	0	9	0	0
County Totals	**724**	**212**	**853**	**275**	**76**	**37**	**2**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Charlottesville

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	219	271	600	91	34	0
Fuel Comb. Other	167	129	397	44	59	57	0
Other Industrial Processes	8	0	0	0	0	0	0
Solvent Utilization	497	0	0	0	0	0	0
Storage & Transport	255	0	0	0	0	0	0
Waste Disposal & Recycling	18	6	30	4	21	6	0
Highway Vehicles	332	424	4,228	3	11	7	24
Off-highway	301	255	3,605	9	27	25	0
Miscellaneous	0	0	3	0	93	10	1
County Totals	**1,598**	**1,035**	**8,536**	**662**	**305**	**141**	**26**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Chesapeake

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	52	2,872	443	27,965	116	116	45
Fuel Comb. Industrial	42	761	807	2,016	248	95	0
Fuel Comb. Other	351	363	869	90	143	136	0
Chemical & Allied Product Mfg	11	5	0	10	85	74	0
Petroleum & Related Industries	2	9	18	0	4	1	0
Other Industrial Processes	209	52	3	0	151	59	0
Solvent Utilization	2,478	0	0	0	0	0	0
Storage & Transport	567	4	8	0	57	36	0
Waste Disposal & Recycling	67	27	157	18	77	22	0
Highway Vehicles	2,710	2,771	38,657	25	78	42	242
Off-highway	1,587	1,731	19,517	63	793	771	0
Miscellaneous	11	4	211	1	576	83	113
County Totals	**8,092**	**8,603**	**60,694**	**30,192**	**2,331**	**1,438**	**401**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Clifton Forge

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	27	4	61	0	8	8	0
Other Industrial Processes	0	0	0	0	0	0	0
Solvent Utilization	33	0	0	0	0	0	0
Storage & Transport	52	0	0	0	0	0	0
Waste Disposal & Recycling	0	0	1	0	0	0	0
Off-highway	0	0	0	0	0	0	0
Miscellaneous	0	0	0	0	0	0	0
County Totals	**116**	**5**	**64**	**0**	**10**	**9**	**0**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Colonial Heights

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	47	57	126	19	7	0
Fuel Comb. Other	40	38	99	12	33	33	0
Chemical & Allied Product Mfg	29	0	0	0	0	0	0
Other Industrial Processes	2	0	0	0	0	0	0
Solvent Utilization	220	0	0	0	0	0	0
Storage & Transport	42	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	13	1	6	1	0
Highway Vehicles	331	386	4,520	2	9	5	25
Off-highway	45	44	882	0	4	4	0
Miscellaneous	0	0	1	0	14	1	1
County Totals	**722**	**519**	**5,574**	**144**	**87**	**53**	**27**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Covington

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	19	16	0	0	0	0
Fuel Comb. Industrial	56	3,334	2,183	593	93	35	0
Fuel Comb. Other	40	13	92	3	15	14	0
Chemical & Allied Product Mfg	0	0	0	0	1	1	0
Other Industrial Processes	1,626	1,410	1,440	9,666	833	306	163
Solvent Utilization	89	0	0	0	0	0	0
Storage & Transport	52	0	0	0	0	0	0
Waste Disposal & Recycling	2	1	4	0	3	1	0
Highway Vehicles	50	67	670	0	1	1	3
Off-highway	24	83	564	2	6	5	0
Miscellaneous	0	0	0	0	46	5	0
County Totals	**1,944**	**4,929**	**4,972**	**10,266**	**1,002**	**373**	**168**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Danville

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	57	1,173	1,073	2,689	332	136	2
Fuel Comb. Other	323	106	730	29	98	96	0
Other Industrial Processes	297	22	4	14	133	115	0
Solvent Utilization	815	0	0	0	0	0	4
Storage & Transport	229	0	0	0	0	0	0
Waste Disposal & Recycling	18	7	35	5	26	8	0
Highway Vehicles	499	708	7,362	5	21	13	43
Off-highway	151	239	3,481	7	19	18	0
Miscellaneous	0	0	4	0	54	3	10
County Totals	**2,395**	**2,258**	**12,692**	**2,752**	**684**	**392**	**62**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Emporia

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	107	133	294	44	16	0
Fuel Comb. Other	17	13	41	4	5	5	0
Other Industrial Processes	0	0	0	0	0	0	0
Solvent Utilization	97	0	0	0	0	0	0
Storage & Transport	55	0	0	0	0	0	0
Waste Disposal & Recycling	4	1	7	1	6	2	0
Highway Vehicles	98	154	1,472	1	4	2	8
Off-highway	15	95	294	4	8	7	0
Miscellaneous	0	0	0	0	7	0	12
County Totals	**297**	**372**	**1,950**	**305**	**77**	**35**	**21**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Fairfax

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	13	10	38	5	2	0
Fuel Comb. Other	57	64	140	22	30	29	0
Other Industrial Processes	3	0	0	0	54	10	0
Solvent Utilization	345	0	0	0	0	0	0
Storage & Transport	179	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	10	1	5	1	0
Off-highway	271	66	3,894	4	24	23	0
Miscellaneous	0	0	0	0	35	3	6
County Totals	**864**	**146**	**4,056**	**66**	**156**	**71**	**6**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Falls Church

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	29	22	83	12	4	0
Fuel Comb. Other	26	43	67	17	17	16	0
Other Industrial Processes	1	0	0	0	0	0	0
Solvent Utilization	180	0	0	0	0	0	0
Storage & Transport	36	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	6	0	3	1	0
Off-highway	82	25	2,102	0	4	4	0
Miscellaneous	0	0	1	0	30	3	0
County Totals	**332**	**99**	**2,200**	**102**	**68**	**30**	**0**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Franklin

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	27	33	75	11	4	0
Fuel Comb. Other	25	17	60	4	7	6	0
Other Industrial Processes	1	0	0	0	0	0	0
Solvent Utilization	81	0	0	0	0	0	0
Storage & Transport	41	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	4	0	3	0	0
Highway Vehicles	69	81	845	0	2	1	5
Off-highway	19	61	430	2	6	5	0
Miscellaneous	0	0	1	0	8	0	11
County Totals	**245**	**189**	**1,375**	**84**	**39**	**20**	**16**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Fredericksburg

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	104	128	281	42	16	0
Fuel Comb. Other	71	74	172	28	17	16	0
Metals Processing	0	0	0	0	0	0	0
Other Industrial Processes	3	0	0	0	0	0	0
Solvent Utilization	333	0	0	0	0	0	0
Storage & Transport	243	0	0	0	0	0	0
Waste Disposal & Recycling	6	2	13	2	9	2	0
Highway Vehicles	536	616	7,304	4	16	9	40
Off-highway	64	144	1,559	5	13	12	0
Miscellaneous	0	0	0	0	52	3	5
County Totals	**1,266**	**942**	**9,180**	**323**	**152**	**61**	**46**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Galax

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	36	513	730	1,070	195	91	0
Fuel Comb. Other	55	19	124	5	13	12	0
Other Industrial Processes	30	0	0	0	45	27	0
Solvent Utilization	2,653	0	0	0	30	29	0
Storage & Transport	64	0	0	0	0	0	0
Waste Disposal & Recycling	5	2	9	1	8	2	0
Highway Vehicles	75	99	1,045	0	3	1	6
Off-highway	31	56	793	0	2	2	0
Miscellaneous	0	0	1	0	18	2	2
County Totals	**2,953**	**690**	**2,704**	**1,079**	**318**	**171**	**8**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Hampton

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	38	578	690	1,508	227	87	0
Fuel Comb. Other	453	324	1,082	114	121	115	0
Metals Processing	0	0	0	0	4	3	0
Other Industrial Processes	25	43	7	0	180	37	0
Solvent Utilization	1,872	0	0	0	0	0	0
Storage & Transport	306	0	0	0	0	0	0
Waste Disposal & Recycling	60	208	173	105	69	26	0
Highway Vehicles	2,349	2,177	29,173	17	56	31	164
Off-highway	720	706	7,812	17	435	425	0
Miscellaneous	1	0	5	0	547	44	4
County Totals	**5,828**	**4,039**	**38,945**	**1,763**	**1,641**	**770**	**169**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Harrisonburg

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	40	556	713	1,497	228	86	0
Fuel Comb. Other	284	118	652	31	39	38	0
Chemical & Allied Product Mfg	17	0	0	0	2	1	0
Other Industrial Processes	7	0	0	0	43	8	0
Solvent Utilization	690	0	0	0	0	0	0
Storage & Transport	300	0	0	0	2	0	0
Waste Disposal & Recycling	26	38	60	48	39	14	0
Highway Vehicles	406	617	5,918	4	16	10	34
Off-highway	291	135	3,767	2	15	14	0
Miscellaneous	0	0	1	0	215	26	10
County Totals	**2,065**	**1,466**	**11,112**	**1,584**	**601**	**200**	**44**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Hopewell

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	16	3,731	693	11,483	250	220	3
Fuel Comb. Industrial	232	2,955	1,388	3,044	232	166	0
Fuel Comb. Other	67	41	160	7	20	19	0
Chemical & Allied Product Mfg	627	7,724	2	230	204	201	2,082
Metals Processing	0	0	0	0	65	16	0
Other Industrial Processes	232	506	1,836	755	263	235	45
Solvent Utilization	598	0	0	0	0	0	0
Storage & Transport	93	0	0	0	1	1	0
Waste Disposal & Recycling	70	20	40	8	14	5	104
Highway Vehicles	255	249	3,087	1	5	3	16
Off-highway	82	187	1,756	7	18	16	0
Miscellaneous	0	0	1	0	19	2	4
County Totals	**2,276**	**15,416**	**8,967**	**15,539**	**1,094**	**889**	**2,256**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Lexington

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	8	10	22	3	1	0
Fuel Comb. Other	45	19	103	6	10	10	0
Other Industrial Processes	1	0	0	0	0	0	0
Solvent Utilization	55	0	0	0	0	0	0
Storage & Transport	26	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	3	0	1	0	0
Highway Vehicles	32	37	387	0	1	0	2
Off-highway	11	6	311	0	0	0	0
Miscellaneous	0	0	0	0	18	2	0
County Totals	**175**	**72**	**816**	**29**	**35**	**15**	**2**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Lynchburg

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	85	1,184	1,447	3,072	472	182	1
Fuel Comb. Other	444	169	1,007	51	109	107	0
Chemical & Allied Product Mfg	19	0	0	0	0	0	0
Metals Processing	11	9	1,046	89	123	82	0
Other Industrial Processes	77	2	0	0	7	5	0
Solvent Utilization	1,897	0	0	0	7	6	0
Storage & Transport	315	0	0	0	0	0	0
Waste Disposal & Recycling	44	18	105	13	66	22	0
Highway Vehicles	732	1,108	10,942	8	30	19	63
Off-highway	214	428	4,882	13	34	31	0
Miscellaneous	0	0	4	0	115	11	5
County Totals	**3,843**	**2,920**	**19,437**	**3,249**	**969**	**470**	**70**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Manassas

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	10	168	127	475	70	25	0
Fuel Comb. Other	128	80	301	24	35	33	0
Other Industrial Processes	7	42	36	11	4	2	0
Solvent Utilization	384	0	0	0	0	0	0
Storage & Transport	58	0	0	0	2	0	0
Waste Disposal & Recycling	12	5	23	3	16	5	0
Off-highway	94	331	2,117	15	33	30	0
Miscellaneous	0	0	1	0	57	6	7
County Totals	**696**	**628**	**2,608**	**531**	**221**	**105**	**7**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Manassas Park

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	11	8	32	4	1	0
Fuel Comb. Other	43	16	99	2	11	10	0
Other Industrial Processes	1	0	0	0	0	0	0
Solvent Utilization	193	0	0	0	0	0	0
Storage & Transport	13	0	0	0	0	0	0
Waste Disposal & Recycling	3	1	5	0	3	0	0
Off-highway	79	100	1,992	4	12	11	0
Miscellaneous	0	0	1	0	22	2	0
County Totals	**336**	**130**	**2,107**	**40**	**54**	**28**	**0**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Martinsville

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	215	273	567	87	33	0
Fuel Comb. Other	104	44	237	14	32	31	0
Chemical & Allied Product Mfg	24	0	0	0	0	0	0
Other Industrial Processes	2	0	0	0	2	2	0
Solvent Utilization	894	0	0	0	7	6	0
Storage & Transport	106	0	0	0	0	0	0
Waste Disposal & Recycling	8	3	16	2	13	4	0
Highway Vehicles	144	171	1,795	1	5	3	11
Off-highway	51	104	1,235	2	7	6	0
Miscellaneous	0	0	0	0	43	4	0
County Totals	**1,352**	**539**	**3,559**	**589**	**201**	**95**	**12**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Newport News

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	179	2,755	3,092	7,495	1,077	425	3
Fuel Comb. Other	552	359	1,303	98	128	122	0
Chemical & Allied Product Mfg	11	0	0	0	0	0	0
Metals Processing	0	0	0	0	0	0	0
Petroleum & Related Industries	2	3	49	0	6	2	0
Other Industrial Processes	29	0	0	0	156	34	0
Solvent Utilization	2,308	0	0	0	2	2	0
Storage & Transport	230	0	0	0	56	12	0
Waste Disposal & Recycling	133	68	357	230	165	55	0
Highway Vehicles	2,378	2,213	30,884	19	62	33	192
Off-highway	697	1,501	11,211	32	137	128	1
Miscellaneous	2	0	24	0	622	53	6
County Totals	**6,526**	**6,903**	**46,923**	**7,876**	**2,417**	**871**	**204**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Norfolk

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	10	2	1	0	0	0
Fuel Comb. Industrial	105	1,702	1,763	3,907	555	221	6
Fuel Comb. Other	389	543	996	232	181	170	0
Chemical & Allied Product Mfg	16	0	0	0	0	0	0
Petroleum & Related Industries	11	0	0	0	0	0	0
Other Industrial Processes	56	2	2	0	314	99	0
Solvent Utilization	2,608	0	0	0	44	39	0
Storage & Transport	1,004	0	0	0	92	31	0
Waste Disposal & Recycling	109	102	373	318	109	35	0
Highway Vehicles	2,903	2,958	39,667	24	79	43	236
Off-highway	1,152	2,438	18,131	77	440	424	1
Miscellaneous	2	0	14	0	678	52	7
County Totals	**8,359**	**7,758**	**60,950**	**4,562**	**2,497**	**1,119**	**252**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Norton

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	17	21	48	7	2	0
Fuel Comb. Other	30	13	70	4	7	6	0
Other Industrial Processes	0	0	0	0	0	0	0
Solvent Utilization	40	0	0	0	0	0	0
Storage & Transport	45	0	0	0	0	0	0
Waste Disposal & Recycling	1	0	2	0	1	0	0
Highway Vehicles	65	114	1,052	0	2	1	5
Off-highway	21	243	337	13	26	23	0
Miscellaneous	0	0	0	0	27	3	0
County Totals	**207**	**389**	**1,485**	**67**	**72**	**39**	**6**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Petersburg

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	222	270	578	88	34	0
Fuel Comb. Other	79	114	209	157	33	30	3
Other Industrial Processes	13	0	0	0	0	0	0
Solvent Utilization	489	0	0	0	0	0	0
Storage & Transport	221	0	0	0	0	0	0
Waste Disposal & Recycling	15	5	45	4	17	5	0
Highway Vehicles	462	705	6,905	5	19	12	39
Off-highway	85	272	1,468	10	26	23	0
Miscellaneous	0	0	3	0	35	3	60
County Totals	**1,383**	**1,320**	**8,903**	**755**	**221**	**109**	**105**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Poquoson

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	1	2	4	0	0	0
Fuel Comb. Other	34	15	80	2	9	9	0
Other Industrial Processes	1	0	0	0	0	0	0
Solvent Utilization	93	0	0	0	0	0	0
Storage & Transport	13	0	0	0	0	0	0
Waste Disposal & Recycling	28	6	193	0	2	0	0
Highway Vehicles	88	61	914	0	1	0	5
Off-highway	200	45	1,760	0	5	4	0
Miscellaneous	0	0	0	0	47	4	0
County Totals	**461**	**130**	**2,951**	**8**	**68**	**21**	**5**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Portsmouth

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	4	2,605	1,075	2,343	153	122	2
Fuel Comb. Industrial	73	1,106	1,270	2,760	423	163	0
Fuel Comb. Other	167	175	419	43	84	80	0
Chemical & Allied Product Mfg	42	0	0	54	43	17	0
Petroleum & Related Industries	2	4	42	2	7	2	0
Other Industrial Processes	49	0	0	0	211	82	0
Solvent Utilization	1,010	0	0	0	0	0	0
Storage & Transport	429	0	0	0	3	1	0
Waste Disposal & Recycling	53	20	127	15	72	23	0
Highway Vehicles	1,071	940	13,104	7	24	13	73
Off-highway	393	405	4,803	11	41	37	0
Miscellaneous	2	0	14	0	195	17	4
County Totals	**3,300**	**5,259**	**20,858**	**5,238**	**1,260**	**562**	**81**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Radford

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	15	221	265	553	84	32	0
Fuel Comb. Other	126	30	283	6	19	18	0
Metals Processing	99	26	514	34	173	173	0
Other Industrial Processes	2	0	0	0	0	0	0
Solvent Utilization	169	0	0	0	0	0	0
Storage & Transport	30	0	0	0	0	0	0
Waste Disposal & Recycling	8	3	16	2	13	4	0
Highway Vehicles	104	117	1,226	0	3	2	7
Off-highway	37	72	640	2	6	5	0
Miscellaneous	0	0	0	0	67	8	0
County Totals	**595**	**472**	**2,948**	**601**	**369**	**246**	**7**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Richmond

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	24	4,862	2,148	1,955	415	399	12
Fuel Comb. Industrial	138	2,243	2,279	5,310	737	286	5
Fuel Comb. Other	492	734	1,356	255	331	319	0
Chemical & Allied Product Mfg	47	0	0	0	0	0	0
Petroleum & Related Industries	7	15	45	14	31	31	0
Other Industrial Processes	381	58	128	0	104	57	405
Solvent Utilization	5,170	0	0	0	2	2	0
Storage & Transport	619	7	8	0	22	22	0
Waste Disposal & Recycling	74	29	138	21	112	47	1
Highway Vehicles	3,196	3,085	41,134	24	78	43	230
Off-highway	690	730	17,401	20	67	62	0
Miscellaneous	3	0	17	0	281	21	40
County Totals	**10,847**	**11,767**	**64,659**	**7,603**	**2,187**	**1,294**	**698**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Roanoke

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	41	692	794	1,943	246	93	0
Fuel Comb. Other	627	255	1,427	80	173	169	0
Chemical & Allied Product Mfg	61	0	0	0	14	14	0
Other Industrial Processes	15	0	0	0	18	18	0
Solvent Utilization	1,529	0	0	0	2	2	0
Storage & Transport	449	0	0	0	0	0	0
Waste Disposal & Recycling	35	14	67	11	49	15	0
Highway Vehicles	1,557	1,548	19,149	9	34	20	85
Off-highway	284	525	6,826	22	52	48	0
Miscellaneous	1	0	5	0	314	34	10
County Totals	**4,603**	**3,037**	**28,271**	**2,067**	**905**	**417**	**96**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Salem

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	36	522	647	1,401	213	81	0
Fuel Comb. Other	165	72	377	23	43	42	0
Metals Processing	10	0	0	0	2	2	0
Other Industrial Processes	45	12	43	24	46	45	0
Solvent Utilization	619	0	0	0	0	0	0
Storage & Transport	117	0	0	0	0	0	0
Waste Disposal & Recycling	18	7	34	6	30	10	0
Highway Vehicles	322	247	3,731	2	6	3	19
Off-highway	152	235	3,836	7	21	20	0
Miscellaneous	0	0	1	0	85	9	2
County Totals	**1,487**	**1,098**	**8,672**	**1,466**	**451**	**216**	**22**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, South Boston

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	0	0	0	0	0	0
Fuel Comb. Other	0	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	0	0	0
Solvent Utilization	2	0	0	0	0	0	0
Storage & Transport	0	0	0	0	0	0	0
Waste Disposal & Recycling	0	0	0	0	0	0	0
Off-highway	1	26	3	1	2	2	0
Miscellaneous	0	0	0	0	0	0	0
County Totals	**3**	**26**	**3**	**1**	**2**	**2**	**0**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Staunton

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	36	45	100	15	5	0
Fuel Comb. Other	157	52	354	14	43	42	0
Other Industrial Processes	3	0	0	0	0	0	0
Solvent Utilization	225	0	0	0	0	0	0
Storage & Transport	135	0	0	0	0	0	0
Waste Disposal & Recycling	14	2	12	1	7	2	0
Highway Vehicles	182	259	2,629	1	7	4	15
Off-highway	133	64	2,060	2	9	8	0
Miscellaneous	0	0	1	0	103	12	0
County Totals	**854**	**415**	**5,103**	**120**	**186**	**76**	**16**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Suffolk

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	35	64	0	4	4	0
Fuel Comb. Industrial	22	245	308	656	98	38	0
Fuel Comb. Other	199	106	464	22	50	48	0
Chemical & Allied Product Mfg	3	0	0	0	0	0	0
Petroleum & Related Industries	13	14	6	19	6	1	0
Other Industrial Processes	11	0	0	0	112	30	0
Solvent Utilization	842	0	0	0	0	0	0
Storage & Transport	121	0	0	0	1	0	0
Waste Disposal & Recycling	26	19	211	12	32	13	0
Highway Vehicles	1,288	1,427	17,991	11	38	21	102
Off-highway	540	605	5,154	17	60	56	0
Miscellaneous	11	5	237	1	643	101	132
County Totals	**3,080**	**2,459**	**24,438**	**743**	**1,048**	**316**	**235**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Virginia Beach

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	11	3	1	1	1	0
Fuel Comb. Industrial	54	842	857	1,963	292	122	1
Fuel Comb. Other	777	1,297	2,179	463	377	340	5
Chemical & Allied Product Mfg	14	0	0	0	0	0	0
Petroleum & Related Industries	4	11	42	12	12	4	0
Other Industrial Processes	72	0	0	0	182	44	0
Solvent Utilization	3,967	0	0	0	0	0	0
Storage & Transport	1,263	0	0	0	1	0	0
Waste Disposal & Recycling	151	75	597	185	135	39	1
Highway Vehicles	3,356	3,396	47,859	34	106	56	333
Off-highway	2,868	1,627	34,681	31	199	190	2
Miscellaneous	2	0	14	0	1,867	190	215
County Totals	**12,533**	**7,263**	**86,237**	**2,691**	**3,178**	**990**	**559**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Waynesboro

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	27	1,041	530	2,070	170	70	0
Fuel Comb. Other	130	38	293	8	33	32	0
Chemical & Allied Product Mfg	54	0	0	0	54	43	0
Metals Processing	0	0	0	0	2	1	0
Other Industrial Processes	3	0	0	0	0	0	0
Solvent Utilization	287	0	0	0	0	0	0
Storage & Transport	123	0	0	0	2	1	0
Waste Disposal & Recycling	10	3	17	2	13	4	0
Highway Vehicles	191	264	2,612	1	7	4	15
Off-highway	136	121	2,106	4	12	11	0
Miscellaneous	0	0	0	0	57	6	0
County Totals	**965**	**1,469**	**5,560**	**2,088**	**355**	**177**	**16**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Williamsburg

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	0	12	14	33	5	1	0
Fuel Comb. Other	38	73	106	26	12	11	0
Other Industrial Processes	2	0	0	0	0	0	0
Solvent Utilization	112	0	0	0	0	0	0
Storage & Transport	42	0	0	0	0	0	0
Waste Disposal & Recycling	17	4	100	0	3	0	0
Highway Vehicles	115	102	1,573	1	3	1	11
Off-highway	111	123	1,455	4	16	14	0
Miscellaneous	0	0	0	0	18	1	2
County Totals	**440**	**315**	**3,251**	**66**	**58**	**32**	**14**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

Virginia, Winchester

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	43	630	768	1,632	250	96	0
Fuel Comb. Other	159	83	366	29	38	37	0
Other Industrial Processes	41	0	0	0	27	18	0
Solvent Utilization	972	0	0	0	0	0	0
Storage & Transport	92	0	0	0	0	0	0
Waste Disposal & Recycling	19	7	35	6	31	10	0
Highway Vehicles	309	224	3,363	1	5	3	16
Off-highway	70	129	1,611	2	8	7	0
Miscellaneous	0	0	1	0	102	12	3
County Totals	**1,708**	**1,075**	**6,146**	**1,672**	**464**	**185**	**20**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Barbour Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	7	1	18	0	0	0
Fuel Comb. Other	67	244	203	21	26	24	0
Petroleum & Related Industries	13	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	133	68	0
Solvent Utilization	228	0	0	0	0	0	0
Storage & Transport	26	0	0	0	0	0	0
Waste Disposal & Recycling	33	6	100	1	42	38	0
Highway Vehicles	175	201	2,526	1	6	3	15
Off-highway	76	139	767	2	7	6	0
Miscellaneous	0	0	1	0	177	20	64
County Totals	**621**	**598**	**3,600**	**45**	**394**	**163**	**80**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Berkeley Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	12	432	141	328	28	24	3
Fuel Comb. Other	161	102	593	113	106	103	0
Other Industrial Processes	158	2,818	176	1,816	444	224	38
Solvent Utilization	1,320	0	0	0	0	0	0
Storage & Transport	310	0	0	0	261	104	0
Waste Disposal & Recycling	150	26	429	4	200	170	0
Highway Vehicles	1,186	2,076	17,922	15	60	40	103
Off-highway	418	1,151	4,363	16	55	52	0
Miscellaneous	2	0	19	0	1,559	192	184
County Totals	**3,721**	**6,608**	**23,647**	**2,294**	**2,717**	**912**	**331**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Boone Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	229	28	9	3	3	0
Fuel Comb. Other	58	41	260	16	37	36	0
Petroleum & Related Industries	78	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	131	37	0
Solvent Utilization	379	0	0	0	0	0	0
Storage & Transport	108	0	0	0	24	5	0
Waste Disposal & Recycling	60	11	182	1	76	70	0
Highway Vehicles	410	512	6,064	4	16	10	36
Off-highway	75	348	971	4	17	16	0
Miscellaneous	7	3	148	0	91	20	1
County Totals	**1,188**	**1,146**	**7,656**	**38**	**398**	**200**	**38**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Braxton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	16	262	162	35	4	3	0
Fuel Comb. Other	37	22	139	8	24	23	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	80	137	34	17	168	132	0
Solvent Utilization	232	0	0	0	0	0	0
Storage & Transport	159	0	0	0	0	0	0
Waste Disposal & Recycling	167	6	103	1	43	40	0
Highway Vehicles	425	898	6,879	6	26	17	39
Off-highway	97	122	962	1	6	6	0
Miscellaneous	0	0	9	0	104	11	47
County Totals	**1,221**	**1,450**	**8,291**	**70**	**378**	**236**	**87**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Brooke Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	41	445	197	307	33	30	1
Fuel Comb. Other	59	85	227	15	43	42	0
Chemical & Allied Product Mfg	56	0	0	166	14	14	0
Metals Processing	231	360	140	650	279	258	141
Other Industrial Processes	32	11	0	3	50	11	0
Solvent Utilization	1,183	17	14	0	3	3	0
Storage & Transport	96	0	0	0	5	5	0
Waste Disposal & Recycling	57	5	95	1	39	36	0
Highway Vehicles	291	296	4,086	2	8	5	24
Off-highway	158	577	1,650	5	26	24	0
Miscellaneous	0	0	2	0	130	13	14
County Totals	**2,209**	**1,799**	**6,415**	**1,153**	**634**	**446**	**183**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Cabell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	36	203	642	973	33	30	4
Fuel Comb. Other	352	637	938	553	225	218	1
Metals Processing	78	80	794	122	373	328	0
Other Industrial Processes	24	0	0	0	55	23	0
Solvent Utilization	1,724	0	0	0	0	0	0
Storage & Transport	963	0	0	0	0	0	0
Waste Disposal & Recycling	107	12	204	2	86	79	0
Highway Vehicles	1,189	1,614	17,034	12	47	30	100
Off-highway	819	1,849	7,394	18	79	73	0
Miscellaneous	1	0	11	0	345	39	39
County Totals	**5,299**	**4,398**	**27,021**	**1,682**	**1,247**	**824**	**146**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Calhoun Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	28	4	25	1	1	0
Fuel Comb. Other	113	637	321	1	15	15	0
Petroleum & Related Industries	94	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	25	5	0
Solvent Utilization	133	0	0	0	0	0	0
Storage & Transport	7	0	0	0	0	0	0
Waste Disposal & Recycling	20	3	62	0	26	24	0
Highway Vehicles	77	80	1,076	0	2	1	6
Off-highway	18	26	442	0	2	2	0
Miscellaneous	0	0	1	0	46	5	27
County Totals	**467**	**777**	**1,910**	**28**	**119**	**54**	**34**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Clay Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	3	1	9	0	0	0
Fuel Comb. Other	25	13	95	2	15	15	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	18	3	0
Solvent Utilization	150	0	0	0	0	0	0
Storage & Transport	18	0	0	0	0	0	0
Waste Disposal & Recycling	27	5	83	0	35	32	0
Highway Vehicles	142	213	2,099	1	6	4	12
Off-highway	51	18	393	0	2	1	0
Miscellaneous	1	0	31	0	53	8	15
County Totals	**421**	**255**	**2,704**	**15**	**131**	**66**	**27**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Doddridge Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	5	545	161	10	2	2	0
Fuel Comb. Other	38	147	97	0	14	14	0
Petroleum & Related Industries	41	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	35	7	0
Solvent Utilization	108	0	0	0	0	0	0
Storage & Transport	13	0	0	0	0	0	0
Waste Disposal & Recycling	39	3	58	0	24	22	0
Highway Vehicles	112	149	1,685	1	4	2	10
Off-highway	17	26	355	0	2	2	0
Miscellaneous	0	0	8	0	59	6	41
County Totals	**376**	**872**	**2,367**	**13**	**143**	**58**	**51**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Fayette Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	2	0	0	0	0
Fuel Comb. Industrial	10	489	166	1,901	32	19	29
Fuel Comb. Other	129	102	563	39	84	81	0
Metals Processing	128	767	1,073	1,439	494	451	0
Other Industrial Processes	36	0	7	0	112	96	0
Solvent Utilization	732	0	0	0	1	1	0
Storage & Transport	168	0	0	0	29	22	0
Waste Disposal & Recycling	105	19	314	3	132	122	0
Highway Vehicles	773	1,196	11,748	9	36	23	69
Off-highway	388	683	2,747	8	29	27	0
Miscellaneous	3	1	52	0	204	26	29
County Totals	**2,475**	**3,261**	**16,677**	**3,401**	**1,158**	**872**	**128**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Gilmer Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	148	647	129	9	11	11	0
Fuel Comb. Other	45	211	85	0	13	12	0
Petroleum & Related Industries	152	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	30	6	0
Solvent Utilization	114	0	0	0	0	0	0
Storage & Transport	49	0	0	0	0	0	0
Waste Disposal & Recycling	18	3	56	0	23	21	0
Highway Vehicles	79	90	1,126	0	2	1	6
Off-highway	210	47	1,203	0	9	8	0
Miscellaneous	0	0	2	0	56	6	41
County Totals	**819**	**1,000**	**2,603**	**12**	**146**	**68**	**48**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Grant Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	150	4,838	1,733	11,449	355	149	4
Fuel Comb. Industrial	3	19	102	25	9	8	0
Fuel Comb. Other	29	17	134	31	21	19	0
Other Industrial Processes	0	0	0	0	119	89	0
Solvent Utilization	179	0	0	0	0	0	0
Storage & Transport	119	0	0	0	10	10	0
Waste Disposal & Recycling	29	5	87	0	36	33	0
Highway Vehicles	146	170	2,125	1	5	3	12
Off-highway	468	80	1,731	1	18	16	0
Miscellaneous	0	0	2	0	133	16	897
County Totals	**1,127**	**5,133**	**5,917**	**11,510**	**710**	**347**	**916**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Greenbrier Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	33	5	42	2	1	0
Fuel Comb. Other	102	83	405	89	74	65	0
Petroleum & Related Industries	9	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	35	9	0
Solvent Utilization	554	0	0	0	0	0	0
Storage & Transport	317	0	0	0	0	0	0
Waste Disposal & Recycling	75	14	226	2	95	87	0
Highway Vehicles	536	913	8,256	6	27	18	48
Off-highway	758	711	4,141	10	48	45	0
Miscellaneous	10	4	223	1	346	57	339
County Totals	**2,366**	**1,761**	**13,259**	**152**	**629**	**285**	**388**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Hampshire Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	3	1	10	0	0	0
Fuel Comb. Other	61	18	226	28	38	37	0
Other Industrial Processes	0	0	0	0	37	7	0
Solvent Utilization	303	0	0	0	0	0	0
Storage & Transport	231	0	0	0	0	0	0
Waste Disposal & Recycling	50	9	152	1	64	59	0
Highway Vehicles	266	297	3,829	2	9	5	23
Off-highway	1,453	343	4,805	4	55	51	0
Miscellaneous	0	0	9	0	255	32	431
County Totals	**2,367**	**673**	**9,024**	**47**	**461**	**193**	**455**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Hancock Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	61	2,634	1,029	1,296	302	283	12
Fuel Comb. Other	127	82	312	21	61	61	0
Metals Processing	587	152	7,921	358	6,041	5,269	0
Petroleum & Related Industries	109	0	0	0	0	0	0
Other Industrial Processes	10	1	2	0	46	9	0
Solvent Utilization	752	0	0	0	41	37	0
Storage & Transport	222	0	0	0	320	320	0
Waste Disposal & Recycling	127	6	103	1	57	53	0
Highway Vehicles	268	257	3,613	2	7	4	21
Off-highway	208	770	1,807	7	34	32	0
Miscellaneous	0	0	3	0	160	17	812
County Totals	**2,476**	**3,905**	**14,793**	**1,687**	**7,075**	**6,090**	**846**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Hardy Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	21	444	146	135	27	25	1
Fuel Comb. Other	39	12	141	13	24	24	0
Petroleum & Related Industries	15	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	57	18	0
Solvent Utilization	1,633	0	0	0	4	4	0
Storage & Transport	32	0	0	0	0	0	0
Waste Disposal & Recycling	31	5	94	0	39	36	0
Highway Vehicles	186	214	2,669	1	6	4	16
Off-highway	65	97	873	1	6	6	0
Miscellaneous	0	0	3	0	240	31	2,710
County Totals	**2,026**	**775**	**3,928**	**154**	**406**	**151**	**2,727**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Harrison Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	163	9,287	1,366	17,860	1,830	845	87
Fuel Comb. Industrial	10	440	71	305	19	14	2
Fuel Comb. Other	431	1,125	853	26	138	136	0
Metals Processing	0	0	0	0	1	0	0
Petroleum & Related Industries	270	0	0	0	0	0	0
Other Industrial Processes	19	10	466	42	760	403	0
Solvent Utilization	1,165	0	0	0	0	0	0
Storage & Transport	442	0	0	0	339	130	0
Waste Disposal & Recycling	123	29	335	4	208	165	0
Highway Vehicles	992	1,397	14,371	10	41	26	83
Off-highway	204	314	4,643	5	25	24	0
Miscellaneous	1	0	11	0	634	72	72
County Totals	**3,826**	**12,605**	**22,121**	**18,254**	**3,999**	**1,819**	**247**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Jackson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	15	585	102	35	44	44	1
Fuel Comb. Other	65	66	238	7	46	46	0
Metals Processing	70	126	20,999	3,397	745	374	0
Petroleum & Related Industries	4	0	0	0	0	0	0
Other Industrial Processes	494	12	3	0	730	510	0
Solvent Utilization	447	0	0	0	0	0	0
Storage & Transport	154	0	0	0	0	0	0
Waste Disposal & Recycling	53	10	160	1	67	62	0
Highway Vehicles	547	1,081	8,657	7	31	21	49
Off-highway	406	756	2,471	7	38	35	0
Miscellaneous	61	27	1,290	7	390	138	122
County Totals	**2,320**	**2,667**	**33,923**	**3,464**	**2,096**	**1,232**	**174**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Jefferson Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	133	36	281	3	2	0
Fuel Comb. Other	100	52	359	90	67	64	0
Other Industrial Processes	2	0	0	1	110	22	0
Solvent Utilization	652	0	0	0	0	0	0
Storage & Transport	169	0	0	0	0	0	0
Waste Disposal & Recycling	92	17	276	2	116	107	0
Highway Vehicles	494	611	7,202	5	19	11	43
Off-highway	412	1,525	3,329	21	62	58	0
Miscellaneous	0	0	3	0	1,625	202	323
County Totals	**1,925**	**2,340**	**11,208**	**402**	**2,004**	**469**	**368**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Kanawha Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	34	3,909	287	18,763	259	127	0
Fuel Comb. Industrial	143	5,195	1,799	6,539	241	201	4
Fuel Comb. Other	938	2,750	2,251	1,102	475	459	2
Chemical & Allied Product Mfg	1,901	274	407	1,047	15	12	18
Petroleum & Related Industries	334	0	0	0	0	0	0
Other Industrial Processes	55	0	0	15	52	30	0
Solvent Utilization	3,433	0	0	0	0	0	0
Storage & Transport	2,299	2	0	0	0	0	0
Waste Disposal & Recycling	327	29	457	4	211	180	0
Highway Vehicles	3,402	4,969	48,981	37	145	93	284
Off-highway	1,941	2,804	30,311	30	170	158	1
Miscellaneous	10	3	170	0	430	59	27
County Totals	**14,823**	**19,939**	**84,667**	**27,542**	**2,002**	**1,324**	**339**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Lewis Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	19	573	114	305	22	17	2
Fuel Comb. Other	326	2,002	699	7	33	33	0
Petroleum & Related Industries	106	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	41	8	0
Solvent Utilization	277	0	0	0	0	0	0
Storage & Transport	100	0	0	0	0	0	0
Waste Disposal & Recycling	32	6	97	1	41	37	0
Highway Vehicles	374	719	5,902	5	21	14	33
Off-highway	58	94	1,166	1	5	5	0
Miscellaneous	0	0	2	0	142	15	65
County Totals	**1,295**	**3,396**	**7,982**	**320**	**307**	**132**	**102**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Lincoln Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	4	42	31	9	0	0	0
Fuel Comb. Other	49	27	198	6	30	30	0
Petroleum & Related Industries	13	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	19	3	0
Solvent Utilization	328	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	58	11	175	1	73	68	0
Highway Vehicles	211	241	3,027	2	7	4	18
Off-highway	65	164	962	2	6	5	0
Miscellaneous	4	1	86	0	115	19	35
County Totals	**773**	**489**	**4,482**	**22**	**254**	**132**	**54**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Logan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	4	1	12	0	0	0
Fuel Comb. Other	87	70	342	22	57	56	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	16	4	0
Solvent Utilization	591	0	0	0	0	0	0
Storage & Transport	246	0	0	0	0	0	0
Waste Disposal & Recycling	97	18	291	3	122	112	0
Highway Vehicles	465	583	6,843	5	18	11	41
Off-highway	320	167	2,835	2	17	16	0
Miscellaneous	3	1	61	0	123	17	15
County Totals	**1,815**	**846**	**10,376**	**45**	**357**	**219**	**57**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, McDowell Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	4	1	12	0	0	0
Fuel Comb. Other	101	65	1,095	158	69	59	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	65	87	145	52	96	38	0
Solvent Utilization	441	0	0	0	0	0	0
Storage & Transport	291	0	0	0	6	2	0
Waste Disposal & Recycling	70	13	209	2	88	81	0
Highway Vehicles	296	382	4,385	3	12	7	26
Off-highway	91	723	1,483	8	20	18	0
Miscellaneous	9	4	198	1	106	25	1
County Totals	**1,369**	**1,281**	**7,520**	**238**	**400**	**234**	**27**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Marion Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	16	3,162	134	5,248	269	159	4
Fuel Comb. Industrial	12	313	110	113	15	13	2
Fuel Comb. Other	137	157	512	24	92	90	0
Metals Processing	281	0	0	0	0	0	0
Petroleum & Related Industries	32	0	0	0	0	0	0
Other Industrial Processes	20	0	0	0	269	65	0
Solvent Utilization	938	0	0	0	0	0	0
Storage & Transport	215	0	0	0	310	65	0
Waste Disposal & Recycling	94	17	283	2	119	110	0
Highway Vehicles	619	800	8,733	6	23	14	51
Off-highway	167	224	2,929	3	14	13	0
Miscellaneous	1	0	11	0	282	30	39
County Totals	**2,537**	**4,676**	**12,715**	**5,398**	**1,398**	**564**	**98**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Marshall Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	262	18,112	1,769	43,957	423	231	6
Fuel Comb. Industrial	31	2,493	231	12,623	19	13	0
Fuel Comb. Other	95	67	337	15	61	60	0
Chemical & Allied Product Mfg	698	214	51,964	912	166	144	41
Petroleum & Related Industries	13	1,220	0	8,495	534	534	0
Other Industrial Processes	90	12	918	2	231	130	0
Solvent Utilization	548	0	0	0	0	0	0
Storage & Transport	101	0	0	0	9	5	0
Waste Disposal & Recycling	722	8	137	1	57	53	0
Highway Vehicles	222	257	3,231	2	8	4	19
Off-highway	198	739	1,626	7	35	33	0
Miscellaneous	0	0	7	0	207	22	75
County Totals	**2,985**	**23,126**	**60,225**	**66,016**	**1,755**	**1,236**	**144**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Mason Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	211	15,153	1,774	56,688	552	270	3
Fuel Comb. Industrial	8	376	93	107	8	6	0
Fuel Comb. Other	63	39	237	13	39	39	0
Chemical & Allied Product Mfg	623	31	42	1	7	5	0
Petroleum & Related Industries	8	0	0	0	0	0	0
Other Industrial Processes	7	0	0	0	107	40	0
Solvent Utilization	397	0	0	0	0	0	0
Storage & Transport	111	0	0	0	0	0	0
Waste Disposal & Recycling	54	10	163	1	68	63	0
Highway Vehicles	336	433	4,986	3	13	8	30
Off-highway	393	1,453	2,011	13	64	59	0
Miscellaneous	0	0	4	0	333	40	204
County Totals	**2,217**	**17,499**	**9,313**	**56,830**	**1,195**	**534**	**239**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Mercer Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	93	16	98	5	4	0
Fuel Comb. Other	162	161	796	164	119	106	0
Metals Processing	2	18	8	1	6	4	0
Other Industrial Processes	48	0	0	0	29	7	0
Solvent Utilization	1,027	0	0	0	0	0	0
Storage & Transport	277	0	0	0	0	0	0
Waste Disposal & Recycling	117	21	349	3	147	135	0
Highway Vehicles	1,023	1,607	15,243	12	47	31	88
Off-highway	323	618	2,952	7	24	23	0
Miscellaneous	4	1	74	0	344	43	59
County Totals	**2,991**	**2,524**	**19,442**	**288**	**725**	**356**	**150**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Mineral Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	14	176	72	267	11	8	1
Fuel Comb. Other	61	44	310	50	41	39	0
Chemical & Allied Product Mfg	0	80	0	34	181	159	0
Other Industrial Processes	9	145	95	0	134	74	20
Solvent Utilization	442	0	0	0	0	0	0
Storage & Transport	92	0	0	0	0	0	0
Waste Disposal & Recycling	47	8	141	1	59	55	0
Highway Vehicles	259	280	3,641	2	8	5	21
Off-highway	292	305	1,864	4	19	18	0
Miscellaneous	0	0	4	0	376	47	277
County Totals	**1,220**	**1,040**	**6,131**	**361**	**834**	**406**	**321**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Mingo Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	8	605	27	19	1	0	0
Fuel Comb. Other	62	42	347	34	41	39	0
Petroleum & Related Industries	13	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	82	50	0
Solvent Utilization	438	0	0	0	0	0	0
Storage & Transport	163	0	0	0	0	0	0
Waste Disposal & Recycling	72	13	216	2	91	84	0
Highway Vehicles	378	489	5,605	4	15	9	33
Off-highway	136	1,361	1,482	15	40	37	0
Miscellaneous	11	5	236	1	106	28	3
County Totals	**1,285**	**2,518**	**7,915**	**78**	**379**	**250**	**37**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Monongalia Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	94	10,662	792	46,801	428	340	184
Fuel Comb. Industrial	7	316	50	197	12	9	1
Fuel Comb. Other	161	207	635	58	112	109	0
Chemical & Allied Product Mfg	219	0	0	0	0	0	0
Petroleum & Related Industries	9	0	0	0	0	0	0
Other Industrial Processes	216	98	79	157	359	230	0
Solvent Utilization	1,435	0	0	0	0	0	0
Storage & Transport	404	0	0	0	200	77	0
Waste Disposal & Recycling	443	18	300	3	126	116	0
Highway Vehicles	1,095	1,719	16,180	12	50	32	93
Off-highway	862	420	5,972	6	47	44	0
Miscellaneous	1	0	10	0	369	40	93
County Totals	**4,951**	**13,445**	**24,022**	**47,237**	**1,707**	**1,001**	**374**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Monroe Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	4	1	12	0	0	0
Fuel Comb. Other	34	13	142	16	21	21	0
Other Industrial Processes	0	0	0	0	47	9	0
Solvent Utilization	207	0	0	0	0	0	0
Storage & Transport	58	0	0	0	0	0	0
Waste Disposal & Recycling	34	6	104	1	43	40	0
Highway Vehicles	123	141	1,718	1	4	2	10
Off-highway	236	233	1,256	3	15	14	0
Miscellaneous	0	0	7	0	185	24	208
County Totals	**694**	**399**	**3,230**	**34**	**319**	**112**	**219**

VISTAS Data Summary Tool - County Level Tier 1 Results

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2009 VISTAS Base G (Tons)

West Virginia, Morgan Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	24	3	13	1	0	0
Fuel Comb. Other	41	32	148	69	29	28	0
Other Industrial Processes	0	0	0	0	66	22	0
Solvent Utilization	245	0	0	0	0	0	0
Storage & Transport	26	0	0	0	3	1	0
Waste Disposal & Recycling	36	6	109	1	45	42	0
Highway Vehicles	181	233	2,633	1	7	4	15
Off-highway	74	606	773	7	17	15	0
Miscellaneous	0	0	8	0	113	13	27
County Totals	**607**	**904**	**3,676**	**93**	**285**	**129**	**43**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Nicholas Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	13	113	45	73	8	7	0
Fuel Comb. Other	58	40	287	29	38	36	0
Other Industrial Processes	66	0	0	0	125	86	0
Solvent Utilization	432	0	0	0	0	0	0
Storage & Transport	182	0	0	0	1	1	0
Waste Disposal & Recycling	57	10	171	1	72	66	0
Highway Vehicles	451	569	6,679	4	18	11	40
Off-highway	392	164	2,591	3	19	18	0
Miscellaneous	1	0	28	0	127	15	46
County Totals	**1,654**	**898**	**9,804**	**113**	**411**	**243**	**88**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Ohio Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	7	441	63	117	10	9	1
Fuel Comb. Other	67	174	195	33	46	44	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	21	0	0	0	64	13	0
Solvent Utilization	901	0	0	0	0	0	0
Storage & Transport	374	0	0	0	0	0	0
Waste Disposal & Recycling	46	5	75	0	44	31	0
Highway Vehicles	398	648	6,079	4	18	12	34
Off-highway	424	1,076	4,205	10	58	54	0
Miscellaneous	0	0	5	0	220	24	54
County Totals	**2,245**	**2,346**	**10,624**	**167**	**463**	**190**	**92**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Pendleton Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	1	40	10	29	2	1	0
Fuel Comb. Other	24	8	92	11	15	15	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	10	284	66	0	115	56	0
Solvent Utilization	127	0	0	0	0	0	0
Storage & Transport	63	0	0	0	11	4	0
Waste Disposal & Recycling	21	3	63	0	26	24	0
Highway Vehicles	117	129	1,668	1	4	2	10
Off-highway	32	44	462	0	4	4	0
Miscellaneous	20	9	427	2	174	52	2,027
County Totals	**424**	**520**	**2,792**	**46**	**354**	**161**	**2,038**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Pleasants Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	137	8,892	1,210	33,083	726	417	30
Fuel Comb. Industrial	21	596	116	2,628	119	118	6
Fuel Comb. Other	17	15	65	1	11	11	0
Chemical & Allied Product Mfg	204	868	5,698	7,769	72	72	3
Metals Processing	0	9	0	0	28	28	0
Petroleum & Related Industries	115	0	0	0	0	0	0
Other Industrial Processes	122	12	2	11	425	177	0
Solvent Utilization	121	0	0	0	0	0	0
Storage & Transport	196	0	0	0	241	119	0
Waste Disposal & Recycling	26	3	58	0	24	22	2
Highway Vehicles	89	120	1,337	1	3	2	8
Off-highway	316	790	1,217	6	37	34	0
Miscellaneous	0	0	3	0	52	5	32
County Totals	**1,371**	**11,308**	**9,712**	**43,502**	**1,744**	**1,009**	**82**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Pocahontas Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	37	7	50	2	2	0
Fuel Comb. Other	31	55	119	204	35	29	1
Other Industrial Processes	0	0	0	0	23	4	0
Solvent Utilization	141	0	0	0	0	0	0
Storage & Transport	184	0	0	0	0	0	0
Waste Disposal & Recycling	23	4	71	0	29	27	0
Highway Vehicles	137	158	1,958	1	5	3	11
Off-highway	813	76	2,809	1	29	27	0
Miscellaneous	32	14	692	4	128	65	110
County Totals	**1,367**	**347**	**5,658**	**262**	**254**	**159**	**124**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Preston Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	19	4,390	163	17,337	126	61	0
Fuel Comb. Industrial	8	323	42	57	9	8	0
Fuel Comb. Other	78	55	612	99	53	48	0
Petroleum & Related Industries	8	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	123	47	0
Solvent Utilization	439	0	0	0	0	0	0
Storage & Transport	234	0	0	0	185	81	0
Waste Disposal & Recycling	69	13	207	2	87	80	0
Highway Vehicles	388	619	5,873	4	18	12	34
Off-highway	329	267	2,219	3	20	19	0
Miscellaneous	0	0	6	0	287	34	217
County Totals	**1,578**	**5,669**	**9,125**	**17,505**	**912**	**394**	**253**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Putnam Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	267	7,889	2,230	26,296	678	332	8
Fuel Comb. Industrial	8	242	137	714	8	5	0
Fuel Comb. Other	123	118	452	85	83	82	0
Chemical & Allied Product Mfg	90	7	4	182	6	3	0
Petroleum & Related Industries	14	0	0	0	0	0	0
Other Industrial Processes	57	0	0	3	79	36	0
Solvent Utilization	749	0	0	0	0	0	0
Storage & Transport	382	0	0	0	2	0	0
Waste Disposal & Recycling	191	12	197	2	94	78	0
Highway Vehicles	719	1,107	10,695	8	32	21	62
Off-highway	298	889	4,490	10	35	33	0
Miscellaneous	1	0	9	0	373	46	35
County Totals	**2,903**	**10,267**	**18,217**	**27,303**	**1,394**	**640**	**106**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Raleigh Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	124	20	79	5	4	0
Fuel Comb. Other	180	182	821	88	125	117	0
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	2	4	4	9	195	73	0
Solvent Utilization	1,263	0	0	0	0	0	0
Storage & Transport	884	0	0	0	37	7	0
Waste Disposal & Recycling	150	28	448	4	188	173	0
Highway Vehicles	1,268	1,991	18,963	15	58	38	110
Off-highway	474	293	6,360	5	32	31	0
Miscellaneous	2	0	30	0	293	34	29
County Totals	**4,232**	**2,625**	**26,648**	**203**	**937**	**481**	**141**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Randolph Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	6	10	0	0	0	0
Fuel Comb. Industrial	34	1,506	268	108	42	41	1
Fuel Comb. Other	65	59	270	36	46	43	0
Petroleum & Related Industries	25	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	33	10	0
Solvent Utilization	473	0	0	0	0	0	0
Storage & Transport	331	0	0	0	0	0	0
Waste Disposal & Recycling	55	10	164	1	69	63	0
Highway Vehicles	376	452	5,368	3	14	8	31
Off-highway	829	125	3,682	2	33	30	0
Miscellaneous	0	0	2	0	136	15	104
County Totals	**2,194**	**2,161**	**9,767**	**152**	**375**	**213**	**138**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Ritchie Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	3	110	17	93	5	4	0
Fuel Comb. Other	121	240	140	0	20	20	0
Petroleum & Related Industries	73	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	34	6	0
Solvent Utilization	186	0	0	0	0	0	0
Storage & Transport	36	0	0	0	0	0	0
Waste Disposal & Recycling	27	5	82	0	34	31	0
Highway Vehicles	165	207	2,433	1	6	4	14
Off-highway	36	75	998	1	5	4	0
Miscellaneous	0	0	6	0	92	10	53
County Totals	**651**	**638**	**3,678**	**98**	**199**	**82**	**68**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Roane Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	1	60	9	57	3	2	0
Fuel Comb. Other	41	29	152	2	26	26	0
Petroleum & Related Industries	212	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	36	7	0
Solvent Utilization	233	0	0	0	0	0	0
Storage & Transport	83	0	0	0	0	0	0
Waste Disposal & Recycling	40	7	120	1	50	46	0
Highway Vehicles	219	363	3,333	2	10	7	19
Off-highway	32	56	832	1	4	4	0
Miscellaneous	0	0	8	0	133	15	80
County Totals	**865**	**517**	**4,457**	**65**	**266**	**109**	**100**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Summers Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	2	31	19	9	1	1	0
Fuel Comb. Other	37	19	170	19	24	23	0
Petroleum & Related Industries	0	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	28	5	0
Solvent Utilization	191	0	0	0	0	0	0
Storage & Transport	47	0	0	0	0	0	0
Waste Disposal & Recycling	27	5	82	0	34	32	0
Highway Vehicles	177	266	2,655	2	8	5	15
Off-highway	178	333	982	4	11	10	0
Miscellaneous	0	0	11	0	92	11	48
County Totals	**662**	**656**	**3,921**	**36**	**200**	**89**	**64**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Taylor Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	8	185	31	130	8	6	1
Fuel Comb. Other	43	34	196	12	28	28	0
Other Industrial Processes	40	963	62	288	218	174	0
Solvent Utilization	251	0	0	0	0	0	0
Storage & Transport	33	0	0	0	0	0	0
Waste Disposal & Recycling	25	4	76	0	32	29	0
Highway Vehicles	151	159	2,106	1	4	2	12
Off-highway	100	158	778	2	7	7	0
Miscellaneous	0	0	2	0	140	15	49
County Totals	**654**	**1,506**	**3,255**	**435**	**441**	**264**	**63**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Tucker Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	2	75	12	61	3	2	0
Fuel Comb. Other	25	23	130	18	18	17	0
Chemical & Allied Product Mfg	70	243	16	32	351	321	0
Other Industrial Processes	0	0	0	0	21	4	0
Solvent Utilization	138	0	0	0	0	0	0
Storage & Transport	51	0	0	0	0	0	0
Waste Disposal & Recycling	19	3	58	0	24	22	0
Highway Vehicles	94	118	1,371	1	3	2	8
Off-highway	260	49	1,154	0	10	9	0
Miscellaneous	0	0	17	0	42	5	21
County Totals	**664**	**514**	**2,763**	**115**	**475**	**385**	**30**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Tyler Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	1	14	4	1	2	2	0
Fuel Comb. Industrial	1	92	28	9	14	14	0
Fuel Comb. Other	75	319	150	1	19	19	0
Chemical & Allied Product Mfg	1,174	0	0	0	0	0	2
Petroleum & Related Industries	22	0	0	0	0	0	0
Other Industrial Processes	21	0	0	0	38	8	0
Solvent Utilization	165	0	0	0	0	0	0
Storage & Transport	21	0	0	0	0	0	0
Waste Disposal & Recycling	65	4	69	0	29	26	0
Highway Vehicles	96	113	1,391	0	3	2	8
Off-highway	111	576	784	5	24	22	0
Miscellaneous	0	0	1	0	73	8	41
County Totals	**1,758**	**1,121**	**2,430**	**19**	**205**	**104**	**52**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Upshur Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	19	577	61	76	18	16	0
Fuel Comb. Other	60	46	234	14	40	38	0
Metals Processing	0	0	0	0	6	4	0
Petroleum & Related Industries	73	0	0	0	0	0	0
Other Industrial Processes	109	8	33	0	73	29	0
Solvent Utilization	365	0	0	0	0	0	0
Storage & Transport	302	0	0	0	0	0	0
Waste Disposal & Recycling	45	8	136	1	57	53	0
Highway Vehicles	234	267	3,316	2	8	5	19
Off-highway	242	147	1,811	2	14	13	0
Miscellaneous	0	0	3	0	192	22	57
County Totals	**1,455**	**1,056**	**5,597**	**97**	**412**	**183**	**78**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Wayne Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	7	9	0	1	1	0
Fuel Comb. Industrial	82	2,688	1,547	692	62	59	2
Fuel Comb. Other	110	132	448	97	77	75	0
Chemical & Allied Product Mfg	30	0	72	0	3	3	0
Petroleum & Related Industries	82	0	0	0	0	0	0
Other Industrial Processes	20	0	0	0	18	3	0
Solvent Utilization	754	0	0	0	0	0	0
Storage & Transport	292	0	0	0	0	0	0
Waste Disposal & Recycling	85	14	233	2	98	90	0
Highway Vehicles	459	574	6,654	4	17	11	40
Off-highway	356	2,961	2,707	33	122	114	0
Miscellaneous	5	2	101	0	165	25	21
County Totals	**2,279**	**6,382**	**11,773**	**830**	**568**	**386**	**64**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Webster Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	5	1	15	0	0	0
Fuel Comb. Other	29	12	189	29	20	17	0
Other Industrial Processes	0	0	0	0	14	2	0
Solvent Utilization	146	0	0	0	0	0	0
Storage & Transport	47	0	0	0	0	0	0
Waste Disposal & Recycling	26	4	78	0	33	30	0
Highway Vehicles	93	95	1,294	0	2	1	8
Off-highway	26	59	487	1	4	4	0
Miscellaneous	0	0	2	0	33	3	23
County Totals	**369**	**178**	**2,053**	**48**	**110**	**62**	**32**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Wetzel Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	22	911	145	478	28	20	3
Fuel Comb. Other	655	872	956	7	53	49	0
Metals Processing	0	0	0	0	4	2	0
Petroleum & Related Industries	51	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	23	4	0
Solvent Utilization	296	0	0	0	0	0	0
Storage & Transport	197	0	0	0	0	0	0
Waste Disposal & Recycling	34	4	80	0	33	30	0
Highway Vehicles	169	192	2,414	1	5	3	14
Off-highway	300	746	1,494	6	36	33	0
Miscellaneous	0	0	2	0	61	6	24
County Totals	**1,728**	**2,728**	**5,094**	**495**	**248**	**152**	**42**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Wirt Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	0	22	3	9	0	0	0
Fuel Comb. Other	15	9	55	0	9	9	0
Petroleum & Related Industries	3	0	0	0	0	0	0
Other Industrial Processes	0	0	0	0	34	6	0
Solvent Utilization	102	0	0	0	0	0	0
Storage & Transport	37	0	0	0	0	0	0
Waste Disposal & Recycling	15	2	45	0	19	17	0
Highway Vehicles	56	59	797	0	1	1	4
Off-highway	245	29	953	0	8	7	0
Miscellaneous	0	0	0	0	45	5	41
County Totals	**478**	**124**	**1,855**	**11**	**119**	**48**	**46**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Wood Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Elec. Util.	0	0	0	0	0	0	0
Fuel Comb. Industrial	33	897	816	5,250	120	69	6
Fuel Comb. Other	344	497	890	377	201	197	0
Chemical & Allied Product Mfg	355	81	64	19	167	126	16
Petroleum & Related Industries	1	0	0	0	0	0	0
Other Industrial Processes	22	0	0	0	71	28	0
Solvent Utilization	1,671	1	1	0	0	0	0
Storage & Transport	867	0	16	0	31	25	0
Waste Disposal & Recycling	187	16	230	2	157	121	2
Highway Vehicles	1,112	1,524	16,023	11	45	28	94
Off-highway	711	1,527	7,757	15	80	74	0
Miscellaneous	2	0	16	0	572	67	75
County Totals	**5,309**	**4,548**	**25,818**	**5,677**	**1,449**	**739**	**196**

VISTAS Data Summary Tool - County Level Tier 1 Results

12/20/06

2009 VISTAS Base G (Tons)

West Virginia, Wyoming Co

Tier Name	VOC	NOx	CO	SO2	PM-10	PM-2.5	NH3
Fuel Comb. Industrial	69	189	199	73	35	35	0
Fuel Comb. Other	243	1,893	669	46	45	42	0
Petroleum & Related Industries	143	0	0	0	0	0	0
Other Industrial Processes	195	384	186	147	296	209	0
Solvent Utilization	398	0	0	0	0	0	0
Storage & Transport	98	0	0	0	28	10	0
Waste Disposal & Recycling	70	13	211	2	89	82	0
Highway Vehicles	294	359	4,355	3	11	6	26
Off-highway	84	167	1,393	2	9	8	0
Miscellaneous	1	0	22	0	93	11	25
County Totals	**1,601**	**3,009**	**7,039**	**275**	**609**	**406**	**52**