

| No. | Project   | Time                                | Start                     | Finish                   | Status/Notes   |
|-----|---|-------------------------------------|---------------------------|--------------------------|--|
| 1   | Reg. 1.21 Leak Detection and Repair   | 6 months                            | 1-07                      | 7-07                     | Makeup of LDAR task force participants is being developed  |
| 2   | Fill District STAR positions<br>FY05 5 positions<br>FY06 6 positions  |                                     |                           | ongoing                  | Interviewed for supervisor and senior-level positions and additional permit engineers  |
| 3   | Identify BACs and de minimis values for remaining Category 4 TACs   | 12 months<br>6 months               | 9-05<br>6-06              | 9-06<br>12-06            | Remaining Category 4 TACs in progress<br>De minimis treatment of all natural gas combustion emissions proposed   |
| 4   | Develop reporting forms for Reg. 1.07   |                                     |                           | 9-06                     | Reporting forms reviewed by STAR IAG   |
| 5   | Frequently Asked Questions  |                                     |                           |                          | Ongoing project to add new FAQs to web page  |
| 6a  | Track key measurements:<br>▪ Category 2 TAC TRI emissions   |                                     |                           |                          | Annual ongoing project for new TRI reports   |
| 6b  | Track key measurements:<br>▪ APCD's TAC emissions inventories<br>▪ Ambient monitoring<br>Develop EPA-approved QAPP <sup>1</sup><br>Monitoring <sup>2</sup><br>▪ Risk assessment of newer U of L monitoring data | 6 months<br><br>2 months<br>2 month | 10-05<br><br>8-05<br>6-06 | 4-06<br><br>4-06<br>8-06 | ... and annual ongoing project for new inventories<br><br>QAPP approved by EPA<br>Monitoring performed during the week of July 17 at American Synthetic Rubber, Firearms Training monitoring site, and U of L Shelby Campus Sciences International - analysis of newer data progressing, final report expected in November |

| No. | Project  | Time   | Start                    | Finish       | Status/Notes   |
|-----|--|--|--------------------------|--------------|--|
| 7   | Workshops <ul style="list-style-type: none"> <li>■ TACs, BACs, de minimis, Tier 1-3 modeling, application of STAR to new/modified processes/process equipment</li> <li>■ Demonstrating environmental acceptability for existing sources</li> <li>■ Conducting T-BAT analysis</li> <li>■ Consideration of demographic and land use factors</li> </ul> | Periodic<br><br>Periodic<br><br>Periodic<br>Periodic | <br><br><br>1-07<br>3-07 | <br><br><br> | <ul style="list-style-type: none"> <li>■ Repeat Workshop 101 - Introduction to STAR for Title V Companies</li> <li>■ Repeat Workshop 102 - Demonstrating environmental acceptability for existing sources</li> <li>■ Workshop 103 held September 7</li> <li>■ Additional workshops, focussed on FEDOOP companies, to be scheduled</li> </ul>                                     |
| 8   | Review recent concerns and recommend improvements to STAR Program  | 6 months   | 5-06                     | 11-06        | STAR Implementation Advisory Group discuss issues and make recommendations for program changes and clarifications to the Mayor and Board, list of issues and schedule drafted, first issues discussed 6-16-06, District preliminary recommendations on modeling issues presented at 7-28-06 meeting, regulation changes proposed after approval of Strategy Committee on 11-8-06 |

<sup>1</sup> The QAPP relates to only the portion of the grant to assess the suitability of the Cerex UVSentry as a screening tool for the monitoring of air toxics, comparing the results to concentrations identified using Summa canisters and laboratory analysis. A separate QAPP would be developed later if the Cerex UVSentry proves to be acceptable for this purpose.

<sup>2</sup> The monitoring identified in this project is the comparative monitoring described in footnote number 1.

## Completed STAR Program Projects

| No. | Project  | Time           | Start                         | Finish  | Status/Notes  |
|-----|--|----------------|-------------------------------|---------|---|
| 1   | Create STAR Implementation Advisory Group (STAR IAG)   | 1 month        | 8-05                          | 9-05    | Completed, first meeting held August 23   |
| 2   | Reg. 5.01 "peer review" definition   | 2 months       | 7-05                          | 9-05    | Completed, definition adopted (Regulation 5.01) September 21  |
| 3   | Letter to STAR-affected companies  | 1 week         | 8-15-05                       | 8-19-05 | Completed, letters sent by August 19  |
| 4   | Develop Frequently Asked Questions section on District web site  | 1 month        | 8-05                          | 9-05    | First set of FAQs posted September 20   |
| 5   | Workshops <ul style="list-style-type: none"> <li>▪ Workshop 101</li> <li>▪ Workshop 102</li> <li>▪ Workshop 103</li> </ul> |                | 11-05<br><br>3-06<br><br>9-06 |         | Workshop 101 held November 10, 2005, 102 people signed in. Addressed BACs, de minimis, Tier 1 and Tier 2 tables, introduction to Tier 3 SCREEN3 modeling<br>Workshop 102 held March 16, 2006, 51 people signed in. Addressed SCREEN3 modeling (details for stack and fugitive emissions), modeling for multiple carcinogenic TACs, reporting excess emissions<br>Workshop 103 held September 7, 2006, approximately 40 people attended. Addressed 12-31-06 submittal requirements |
| 6   | Track key measurements: <ul style="list-style-type: none"> <li>▪ Category 2 TAC TRI emissions</li> </ul>                   | 2001-3 1 month | 9-05                          | 12-05   | 2000-2003 completed, posted (2000 TRI added to '01 - '03)   |
| 7   | Reg. 2.08 STAR Program fees  | 4 months       | 9-05                          | 1-06    | Adopted by Board January 18   |

| No. | Project   | Time     | Start | Finish | Status/Notes   |
|-----|---|----------|-------|--------|--|
| 8   | Identify BACs and de minimis values for remaining Category 3 TACs         | 5 months | 9-05  | 2-06   | Category 3 TACs completed and posted   |
| 9   | Develop reporting forms for Reg. 1.06                                     | 5 months | 9-05  | 2-06   | Regulation 1.06 forms completed and posted on APCD.org web page  |
| 10  | Create Reg. 5.30 advisory group   | 3 months | 3-06  | 6-06   | Revised timeline approved by the Board, advisory group selected, first meeting was July 13, 2006, and will meet monthly through May 2007 |
| 11  | Regulation 5.23 - delist methyl ethyl ketone (MEK) (Also in Reg. 5.14)    | 5 months | 2-06  | 7-06   | Regulation amendment adopted at 7-20-06 Board meeting  |
| 12  | Regulation 5.20 - remove reference to section 3.3.4 in section 2.1.1      | 5 months | 2-06  | 7-06   | Regulation amendment adopted at 7-20-06 Board meeting  |
| 13  | Regulation 5.30 - revised due date for proposed report and plan of action | 2 months | 5-06  | 7-06   | Regulation amendment adopted at 7-20-06 Board meeting  |