END OF YEAR 2011-2012 WORK PLAN

Office of Environmental Compliance

Tim Knight, Administrator

6/30/2012

AIR FIELD SERVICES

1. Capture/collect 75% of data as per EPA, PPG, and Operational Plan requirement

	For more information on this project, please contact:	Status/Updates:
Site operators are responsible for monitoring and capturing data. Over the next year we will: • Conduct 1872 Site Visits • Conduct 60 Flow Verification on API and Environics Calibrators • Conduct 200 Ozone Certifications on Site Calibrators • Conduct 160 Calibrations on Gas Parameters • Conduct 1000 Precision checks on Gas Parameters • Conduct 480 One point Verifications on Particulate Samplers • Conduct 18 Three point Verifications on FRM Particulate Samplers (ambient temp, pressure, flow) • Conduct 10 Three point Verifications on BAM Particulate Samplers (flow) • Conduct 5 Background Test on BAM PM2.5 Particulate Samplers • Conduct 25 Mass Verification on TEOM Particulate Samplers • Conduct 16 Flow Rate Check on TSP Samplers	Shannon Saunier 225 219-7663 shannon.saunier@la.gov Yasoob Zia 225 219-3718 yasoob.zia@la.gov	• Completed 3860 Site Visits • Completed 63 Flow Verification on API and Environics Calibrators • Completed 203 Ozone Certifications on Site Calibrators • Completed 189 Calibrations on Gas Parameters • Completed 1332 Precision checks on Gas Parameters • Completed 512 One point Verifications on Particulate Samplers • Completed 24 Three point Verifications on FRM Particulate Samplers (ambient temp, pressure, flow) • Completed 15 Three point Verifications on BAM Particulate Samplers (flow) • Completed 9 Background Test on BAM PM2.5 Particulate Samplers • Completed 28 Mass Verification on TEOM Particulate Samplers Completed 29 Flow Rate Check on TSP Samplers

2. Develop SOP for MAML

The Assessment Division/Air Field Services Section is responsible for responding to incidents and public complaints about air emissions through use of the MAML. Over the next year we will: • Identify all components to be included in SOP. This will include report and sampling plan development. • Determine format and structure to be used in presentation of each component and/or sub-components. • Write individual component instructions. • Compile individual components in a logical order. • Complete SOP formatting and structure. • Distribute for peer review and comments. • Make necessary changes as needed. • Post completed SOP on LDEQ Intranet	**For more information on this project, please contact:**	**Status/Updates:**
	David Wagenecht 225 219-3500 david.wagenecht@la.gov Bob Bailey 225 922-1413 bob.bailey@la.gov Yasoob Zia 225 219-3718 yasoob.zia@la.gov	• Final draft completed and reviewed. • Final draft approved. • Document posted on LDEQ Intranet. • Project complete

3. Capture/Collect PAMS Monitoring & Sampling data as per EPA, PPG, Operational Plan, and/or State Toxic Rule Requirement

Toxics and PAMS group is responsible for monitoring O3 precursors and toxics. Over the next year we will: • Conduct 570 Site Visits • Collect 2,798 Valid Canisters • Conduct 39,420 Valid NMHC Analysis • Conduct 117 Valid NMHC Blank/Cal Check/Cal • Conduct 1,642 Valid Methane/NMOC Cal. Check	**For more information on this project, please contact:**	**Status/Updates:**
	Bob Bailey 225 922-1413 bob.bailey@la.gov Yasoob Zia 225 219-3718 yasoob.zia@la.gov	• Conducted 802 site visits. • Collected 3,490 valid canisters. • Conducted 49,781 valid NMHC analysis. • Conducted 172 valid NMHC Blank/Cal Check/Cal. • Conducted 1,983 valid Methane/NMOC Cal. Check

4. Certify data asper EPA, PPG, Operational Plan and plan updates

Data analysis section is responsible for analyzing data and reporting. Over the next year we will:	For more information on this project, please contact:	Status/Updates:
• Certify 90% of the data captured • Collect 2000 PM filters • Review 250000 data points • Submit network assessment report to EPA • Update SOP and QAPP • Update PPG and OP plans • Conduct 20 certifications on temperature, pressure, flow and ozone transfer standards at monitoring sites • Identify and submit 150 reports for daily maximum ozone concentrations, ozone exceedances and ozone action days from April – October	David Caillet 225 765-2663 David.caillet@la.gov Yasoob Zia 225 219-3718 yasoob.zia@la.gov	• Certification of data capture at 94.7% • 3,423 PM filters collected • Reviewed 4,400,000 data points • Annual Network Assessment submitted on time to EPA (initial submission 6/1/2011, final submission after comments and editing 8/26/2011) • All SOPs updated as of 10/13/2011, QAPPS (ambient air, PM 2.5, PAMS) updated, submitted to EPA • End-of-year comments for PPG plan submitted, OP plan updated 10/7/2011 • Completed 63 transfer standard certifications Completed and submitted 120 reports from Jul-Oct 2011, submitted monthly AQ reports each month Jul 2011 – Mar 2012

5. Perform I/M and Stage II Duties as per EPA and PPG requirements

I/M and stage II group will conduct the following over the next year:	For more information on this project, please contact:	Status/Updates:
• Conduct 380 Stage II inspections in six parishes and prepare written reports • Conduct 80 Stage I inspections in six parishes and prepare written reports • Conduct 10,000 sticker enforcement surveys annually • Conduct 2,400 roadside inspections annually • Oversee 450,000 vehicles inspected annually in the nonattainment area • Oversee 550 overt audits & 120 covert audits annually • Oversee 500+ active inspectors • Monitor 180 active inspection stations • Monitor 400 MVI station service calls annually • Train 120 new MVI inspectors FY2011	David Caillet 225 765-2663 David.caillet@la.gov Yasoob Zia 225 219-3718 yasoob.zia@la.gov	• Currently, there are 197 stations; 20 were opened, 11 were closed during the fiscal year of 2011 • 366 Stage II inspections conducted • 64 Stage I inspections conducted • 8,695 Sticker enforcement surveys conducted • 2,427 Roadside inspections conducted • 456,723 vehicles inspected • 747 overt and 145 covert audits conducted • 420 Station service calls addressed • Trained 133 new inspectors

6. Perform conformity and fuels duties as per PPG and EPA/DOT requirements

The Air Field Services is responsible for conformity and fuels requirements. Over the next year we will:	For more information on this project, please contact:	Status/Updates:
• Review 90% of Solicitations Of Views(SOVs) submitted to DEQ for general conformity projects • Participate in meeting with local metropolitan planning organizations (MPOs) to discuss transportation Issues • Attend at least 50% of Technical Advisory Committees/Transportation Policy Committees (TAC/TPC) meetings • Meet with DOTD, FHWA, and EPA on transportation conformity analysis and motor vehicle emission budget (MVEB) for non-attainment areas	Lynn Wilbanks 225 219-3451 Lynn.wilbanks@la.gov Yasoob Zia 225 219-3719 yasoob.zia@la.gov	• Reviewed at least 90% of Solicitations Of Views(SOVs) submitted to DEQ for general conformity projects • Attended at least 50% of Technical Advisory Committees/Transportation Policy Committees (TAC/TPC) meetings

EMERGENCY RESPONSE

1. Evaluate and Enhance Paperless Transfer of Complaint/Spill Information from SPOC to Regional Offices

The transfer of all spill/complaint notifications to the Regional Offices by electronic methods only was implemented in FY 10-11. For FY 11-12, we will: • Evaluate the e-process implemented FY 10-11 with input from select Regional Office end users • Make appropriate changes to SOP's and processes to improve the timely transfer of Complaint/Spill information to Regional Offices.	**For more information on this project, please contact:**	**Status/Updates:**
	Peter Ricca 225-219-3616 Peter.ricca@la.gov Cindy LaFosse 225-219-3640 Cindy.Lafosse@la.gov Ji Wiley 225-219-3621 Ji.Wiley@la.gov	• Solicited input from Regional Office management regarding new electronic transfer of notifications • Response provided to Regional Offices and Inspections Division • Changes in process to be finalized by October 30th. • Task Complete

2. Address Deficiencies in Trained Personnel to Participate in Radiation Emergency Planning (REP) Drills

The transfer of all spill/complaint notifications to the Regional Offices by electronic methods only was implemented in FY 10-11. For FY 11-12, we will: • Develop and implement a training program to enable current REP drill participants to assume additional responsibilities • Develop and implement a training program to train new REP volunteers	**For more information on this project, please contact:**	**Status/Updates:**
	Peter Ricca 225-219-3616 Peter.ricca@la.gov Cindy LaFosse 225-219-3640 Cindy.Lafosse@la.gov Ji Wiley 225-219-3621 Ji.Wiley@la.gov	• The training plan outline has been partially developed • 24 persons trained for Field teams • 4 persons trained in dose assessment • 18 of the new volunteers have been integrated into drills • 15 experienced persons have been tried in 1 or more new (higher level) positions • Task Complete

3. Identify and Train Responders for Weekend Emergency Response Duty

In FY 10-11 a training manual, lesson plan and seminar was developed to coach additional personnel in the duties and responsibilities of weekend emergency response duty. For FY 11-12, we will: • Refine current training course for weekend responders to address current newly identified needs • Identify regional and headquarters assets in addition to Inspection Division staff that can participate in weekend response duty • Conduct a minimum of 2 training courses at Regional Offices in FY 11-12	**For more information on this project, please contact:**	**Status/Updates:**
	Peter Ricca 225-219-3616 Peter.Ricca@la.gov Bryan Riche 225-219-3630 Bryan.Riche@la.gov	• Remediation and UST personnel have been authorized to attend weekend Responder training • ER Weekend Responder class held on 8/31/11 (NERO; NWRO; KCRO) 19 attendees • ER Weekend Responder class held on 10/5/11 (SERO) 15 attendees • Task Complete

4. Work with Enforcement to Develop Expedited Penalties for CAP Program

The Enforcement Division has stated that several recurring CAPP violations may be appropriate for Expedited Penalty action. For FY 11-12, we will: • Review guidance proposed for standardized CAPP enforcement • Develop a list of those violations suitable for XP action	**For more information on this project, please contact:**	**Status/Updates:**
	Kevin Sweeney 225-219-3637 Kevin.Sweeney@la.gov	• Regulation package has been proposed and is under review.

RADIATION

1. Radiation Application Processing

	For more information on this project, please contact:	Status/Updates:
The Assessment Division/Radiation Section will process 100% of the radioactive material applications for registration, licensing, and certification within 30 business days of receipt of complete applications as per the operational plan.	Jim Pate 225-219-3639 James.Pate@la.gov	In the 4th Quarter, 99.5% of the complete applications were processed in 30 business days.

2. Review and Update All Radiation SOPs

	For more information on this project, please contact:	Status/Updates:
• Review and update 19 Radiation-related SOPs in accordance with LDEQ's Quality Management Plan every two years. 13 SOPs need to be revised by Sept. 30, 2011; 2 by Dec. 31, 2011; 2 by March 31, 2012; and 2 by June 30, 2012. • Develop new SOPs if the need arises. • Update Delegations, Notifications, Designations, Appointments, and Agreements	Jim Pate 225-219-3639 James.Pate@la.gov	2 of the SOPs were combined, so now there are only 18 total SOPs. All 18 have been reviewed, updated, & posted to the web.

3. Radiation Inspections

	For more information on this project, please contact:	Status/Updates:
As per the operational plan, radiation inspectors will inspect: • 95% of radiation licensees. • 90% of x-ray registrants. • 100% of mammography facilities. Approximately 25% of these respective inspections will be completed each quarter of FY 2011-12.	Dwayne Stepter 225-219-3642 Dwayne.Stepter@la.gov Scott Blackwell 225-219-3860 Richard.Blackwell@la.gov Joe Noble 225-219-3643 Joe.Noble@la.gov	By the 4th Quarter, 98% of radiation licensees, 92% of x-ray registrants, & 99% of mammography facilities have been inspected.

4. Ensure Adequate Training of All Radiation Section Employees as required by the Nuclear Regulatory Commission

	For more information on this project, please contact:	Status/Updates:
• Identify employees needing radiation training. • Find NRC-funded training courses in which to enroll them. • Ensure adequate means and preparation to successfully complete the courses.	Judy Schuerman 225-219-3634 Judith.Schuerman@la.gov Dwayne Stepter 225-219-3642 Dwayne.Stepter@la.gov	24 Radiation employees and 2 other employees attended a total of 32 weeks of NRC-funded radiation training this fiscal year.

5. Work with Enforcement to Develop Expedited Penalties for Radiation Program

	For more information on this project, please contact:	Status/Updates:
The Enforcement Group has stated that several common minor Radiation violations may be appropriate for Expedited Penalty action. • Identify Radiation violations suitable for XP's. • Determine violation values. • Draft appropriate regulatory changes.	(Identify violations) Ben Garwood 225-219-3667 Benjamin.Garwood@la.gov (Regulatory development) Joe Noble 225-219-3643 Joe.Noble@la.gov	149 Radiation violations have been tentatively identified as appropriate for the XP program and tentative monetary values have been assigned to these violations. Staff members are evaluating the proposed list of violations and associated fees and making recommendations. Sent to Enforcement Division.

WATER SURVEYS

1. Complete EPA 106 Grant Commitments

	For more information on this project, please contact:	Status/Updates:
Water Surveys will complete the modeling section's requested TMDL surveys during this fiscal year. The Vermillion / Teche Discharger Inventory will be conducted in support of these TMDL surveys. An accounting of the TMDL surveys and dischargers of other surveys that may be requested will be reported quarterly during this fiscal year.	David Greenwood (225) 219-3618 david.greenwood@la.gov	There were no TMDL surveys scheduled during this quarter. There were 293 Vermillion/Teche dischargers visited during the quarter. There were no other TMDL surveys and discharger inventories requested during this quarter. There were 82 sites for the Nutrient Gradient Project visited during this quarter. There were 7 Ambient Monitoring Sites completed during this quarter.

2. Be Prepared to React to Emergency Situations as needed

	For more information on this project, please contact:	Status/Updates:
Assist as needed in support of emergencies: B. P. SCAT Project, NRDA Submerged Oil Project, Secretive Marsh Bird Project, NRDA Oyster Project and the B. P. Seafood Safety Project. An accounting for each of these projects will be reported quarterly during this fiscal year.	David Greenwood (225) 219- 3618 david.greenwood@la.gov	14 B. P. SCAT days, 78 Marsh Bird Sites and 26 Seafood Safety Sites completed. There were 95 LMRAP Ecoregion Sites, 9 GOMA Sites and 106 Pearl River Sites completed during the quarter.

3. Complete EPA 319 Grant Commitments

	For more information on this project, please contact:	Status/Updates:
Water Surveys will collect Non Point's requested data for its projects. The current projects are Marsh Bayou, Bayou Lafourche and Turkey Creek. An accounting for each of these projects as well as other surveys that may be requested will be reported quarterly during this fiscal year.	David Greenwood (225) 219-3618 david.greenwood@la.gov	There were 266 Marsh Bayou, Bayou Lafourche (North & South), Lacassine /Chene Bayous and Six Mile Creek sites sampled during this quarter.

4. Develop a Formal Maintenance Schedule for Boats

	For more information on this project, please contact:	Status/Updates:
Water Surveys' personnel are developing a spreadsheet that will document the maintenance procedures performed on boats quarterly and annually. The tracking of the maintenance will begin on July 1, 2011.	David Greenwood (225) 219-3618 david.greenwood@la.gov	The spreadsheet has been completed for the Fourth Quarter (April-June).

5. Develop Procedures for Inventory Accountability on Survey Equipment

	For more information on this project, please contact:	Status/Updates:
Water Surveys' personnel are developing a spreadsheet to track inventory accountability quarterly and annually for their assigned survey equipment. The tracking of the equipment will begin on July 1, 2011.	David Greenwood (225)219-3618 david.greenwood@la.gov	The spreadsheet has been completed for the Fourth Quarter (April-June).

6. Develop a Formal Maintenance Schedule for the Four Wheelers

	For more information on this project, please contact:	Status/Updates:
Water Surveys' personnel are developing a spreadsheet that will document the maintenance procedures performed on the four wheelers quarterly and annually. The tracking of the maintenance will begin on July 1, 2011	David Greenwood (225) 219-3618 david.greenwood@la.gov	The spreadsheet has been completed for the Fourth Quarter (April-June).

7. Develop a Formal Maintenance Schedule for the MS5 Multi Probes and Dye Monitors

	For more information on this project, please contact:	Status/Updates:
Water Surveys' personnel are developing a spreadsheet that will document the maintenance procedures performed on the MS5 multi probes and dye monitors quarterly and annually. The tracking will begin on July 1, 2011.	David Greenwood (225) 219-3618 david.greenwood@la.gov	The spreadsheet has been completed for the FourthQuarter (April-June).