

**Corpus Christi Air Monitoring and Surveillance Camera  
Installation and Operation Project**

**Quarterly Report for the Period**

**January 1, 2005 through March 31, 2005**

**Submitted to**

**Judge Janis Graham Jack  
US District Court for the Southern District of Texas  
Corpus Christi, Texas**

**Mr. Robert Todd  
US Environmental Protection Agency, Region 6  
Dallas, Texas**

**Mr. C. Buddy Stanley  
Texas Commission on Environmental Quality, Region 14  
Corpus Christi, Texas**

**Submitted by**

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**May 24, 2005**

## **I. Introduction**

On October 1, 2003, the US District Court for the Southern District of Texas issued an order to the Clerk of the Court to distribute funds in the amount of \$6,700,000, plus interest accrued, to The University of Texas at Austin (University) to implement the court ordered condition of probation (COCP) project *Corpus Christi Air Monitoring and Surveillance Camera Installation and Operation* (Project). This quarterly report has been prepared pursuant to the requirements of the project proposal and is being submitted to the US District Court, the US Environmental Protection Agency (EPA), and the Texas Commission on Environmental Quality (TCEQ).

## **II. Project Progress Report**

The focus of work during the quarter ending March 31, 2005 has been directed to the following activities.

### **A. Scheduled Meetings of the Volunteer Advisory Board**

A meeting of the Advisory Board has been scheduled for April 21, 2005 on the campus of Texas A&M University in Corpus Christi Texas.

### **B. Phase I Site Installation**

Installation of the monitoring sites in Phase 1a. and Phase 1b of the Installation Phase of the Project was finalized by the installation contractor, URS. After a walk through and inspection of the seven (7) monitoring sites correspondence was sent to URS detailing the remaining issues that needed correction and/or finalization to comply with the terms of the Contract between The University and URS Corporation. Finalizing the remaining issues under the Installation Phase of the Project did not delay the transition into Phase II of the Project.

### **C. Phase II, the Operations and Maintenance Phase of the Project**

During this quarter the seven (7) monitoring sites were transitioned into the Operation and Maintenance Phase of the project. Orsat L.L.C. is under contract and assumed the operations and maintenance of two (2) Auto GCs, one located

at the Solar Estates Site and one at the Oak Park Site. Air Quality Solutions, Inc. (AQSI), is under contract and will be responsible for the operation and maintenance of the remaining equipment at these two (2) and the other five (5) air monitoring sites. Effective March 1, 2005 all 7 sites were operational and reporting data to the public with the exception of the data from the canister sampling which should be available in the next quarter. The data from the monitoring sites is available through the following three (3) TCEQ websites:  
[http://www.tceq.state.tx.us/compliance/monitoring/air/monops/agc\\_corpus.html](http://www.tceq.state.tx.us/compliance/monitoring/air/monops/agc_corpus.html)  
<http://www.tnrcc.state.tx.us/cgi-bin/monops/monitors?14>  
<http://www.tceq.state.tx.us/compliance/monitoring/air/monops/autogc.html>

During the installation of the sites and confirmed during the transition from the Installation Phase to the Operations Phase, it was determined that there were some items in the site design that had been omitted or not included in the Contract with the site installation contractor. Much of this quarter was spent confirming these items and developing appropriate solutions to correct the omissions in the site design.

#### D. Quality Assurance Project Plan

During this quarter the work continued on the development of the Quality Assurance Project Plan (QAPP) for the Project. We anticipate the QAPP will be finalized and submitted to TCEQ and others for review, approvals and signatures during the next quarter.

#### E. Project Management and Planning

Project management and planning focused on coordination of Items A, B, C and D above and communication of project activities with stakeholders and interested parties.

The University's Project website is updated with project activities. The website is located at the following URL:

<http://www.utexas.edu/research/ceer/ccaqp/>

### **III. Financial Report**

As required by the project proposal, the following financial summary information is provided. Details supporting this financial summary are included in Appendix A.

#### **A. Total Amount of COCP Funds and Other Funds Received Under the Project**

The COCP funds received totals \$6,885,986.16. This total includes interest earned through March 31, 2005.

#### **B. Detailed List of the Actual Expenditures Paid by COCP Funds**

Expenditures during this quarter totals \$250,510.25. The detailed breakdown of the actual expenditures is included in Appendix A. The activities for which these expenditures were used are detailed in Section II of this report.

During this quarter monies received under a Supplemental Environmental Project (SEP) awarded by the TCEQ covered project expenses, except for the costs associated with the installation contractors. The SEP funds will be used in to cover Project expenses through September 30, 2005.

#### **C. Total Interest Earned on COCP Funds During the quarter**

The interest earned during this quarter totals \$29,584.18. A report providing detailed calculations of the interest earned on the COCP funds during each month of the quarter is included in Appendix A.

#### **D. Balance as of March 31, 2005 in COCP Account, including Interest Earned During the quarter**

The balance in COCP account totals \$4,982,909.82.



E. Expected Expenditures for the Funds Remaining in the COCP Account

The expected expenditures for the funds remaining totals \$4,982,909.82.

F. Other funds received during period

There were no other funds received during this quarter.

**Quarterly Report Distribution List:**

*U.S. District Court*

Ms. Shirley Johnson, Assistant Deputy Chief USPO

Mr. James Martinez, Supervising USPO

*Texas Commission on Environmental Quality*

Ms. Kate Hodgins, Litigation Division – Headquarters

Mr. David Brymer, Laboratory and Mobile Monitoring – Headquarters

Mr. C. Buddy Stanley, Director – Region 14

Mr. David Kennebeck, Field Operations – Region 14

*Environmental Protection Agency*

Mr. Robert Todd, Air Enforcement Officer – Dallas Regional Office

*Volunteer Advisory Board*

Ms. Gretchen Arnold

Mr. Ron Barnard

Dr. Eugene Billiot

Dr. Ardys Boostrom

Mr. Vinay Dulip

Dr. Glen E. Kost

Ms. Pat Suter

## **APPENDIX A**

**Financial Report of Expenditures  
Financial Report of Interest Earned**

**Corpus Christi Air Monitoring and Surveillance Camera Installation and Operation Project**

**Accounting Report for the Quarter**

**1/01/05-3/31/05**

**A. Total Amount of COCP Funds and Other Funds Received Under This Proposal**

Total Grant Amount:	\$6,761,718.02
Total Interest Earned:	\$124,268.14
Total Funds Received:	<u>\$6,885,986.16</u>

**B. Summary of Expenditures Paid by COCP Funds**

	Prior Yr. Carryover	Yr. 1 Budget	Yr. 1 Adjustments	Prior Activity	Current Activity 01/01/05-03/31/05	Remaining Balance 3/31/2005
Salaries-Prof	\$0.00	\$71,574.00	(\$4,800.00)	(\$71,212.90)	\$0.00	-\$4,438.90
Salaries-CEER	\$0.00	\$4,800.00	\$4,800.00	(\$4,731.90)	\$0.00	\$4,868.10
Fringe	\$0.00	\$19,094.00	\$0.00	(\$15,943.30)	\$0.00	\$3,150.70
Supplies	\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$10,000.00
Other	\$0.00	\$7,532.00	\$0.00	(\$4,021.66)	\$0.00	\$3,510.34
Subcontract	\$0.00	\$1,800,000.00	\$0.00	(\$1,339,950.00)	(\$217,835.00)	\$242,215.00
Travel	\$0.00	\$2,000.00	\$0.00	(\$1,154.22)	\$0.00	\$845.78
Equipment	\$0.00	\$85,000.00	\$0.00	\$0.00	\$0.00	\$85,000.00
Indirect Costs	\$0.00	\$300,000.00	\$0.00	(\$215,552.11)	(\$32,675.25)	\$51,772.64
<b>TOTALS</b>	<b>\$0.00</b>	<b>\$2,300,000.00</b>	<b>\$0.00</b>	<b>(\$1,652,566.09)</b>	<b>(\$250,510.25)</b>	<b>\$396,923.66</b>

**C. Interest Earned by COCP Funds as of 03/31/05**

Prior Interest Earned:	\$94,683.96
Interest Earned This Quarter:	\$29,584.18
Total Interest Earned to Date:	<u>\$124,268.14</u>

**D. Balance of COCP Funds as of 3/31/05**

Total Grant Amount:	\$6,761,718.02
Total Interest Earned:	\$124,268.14
Total Expenditures:	<u>(\$1,903,076.34)</u>
Remaining Balance:	<b>\$4,982,909.82</b>

I certify that the numbers are accurate  
and reflect actual expenditures  
for the quarter



Accounting Certification