

US EPA ARCHIVE DOCUMENT

**QUARTERLY REPORT– January 2010 – March 2010  
STATE INOVATION GRANT PROGRAM (SIG)**

**A. PROJECT TITLE: NEVADA ENVIRONMENTAL RESULTS PROGRAM (NVERP)–  
DRY CLEANING SECTOR**

**B. APPLICANT INFORMATION:**

**Lead Agency:**

Nevada Division of Environmental Protection (NDEP)  
Bureau of Waste Management (BWM)  
901 South Stewart Street, Suite 4001  
Carson City, NV 89701-5249

**Key Contact in NDEP-BWM:**

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**Geographic Focus:**

Nevada – Washoe and Clark Counties

**C. FUNDING REQUESTED:**           \$203,000

**D. PROJECT PERIOD:** August 1, 2006 to June 30, 2011

**E. PRELIMINARY ACTIVITY**

The original grant award was signed on September 29, 2006, with an approved project period of August 1, 2006, to April 30, 2009. NDEP requested a revised completion date of June 30, 2010, to provide adequate time for completion of all required tasks and to synchronize the ERP grant with the state fiscal year and budget cycle. An amendment revising the grant completion date to June 30, 2010, was approved on December 27, 2007. In December 2010 EPA granted a no-cost extension of the project to June 30, 2011 to accommodate local government inspector schedules required to complete the post-certification inspections.

**I Tasks Summary**

During the 1<sup>st</sup> Quarter of 2010 (Jan - Mar) NDEP/BEP continued to implement the NVERP scope of work. BEP continued to enter Washoe County Dry Cleaner data into the *ERP* Performance Analyzer. BEP staff completed the self certification checklist and manual for Clark County Dry Cleaners. A Workshop for Clark County Dry Cleaners was held on March 24.

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**Task:** **Outreach**  
*Outreach to internal and external stakeholders (including targeted facilities) about the project.*

**Status:** Ongoing

**Completion Date:** Original: March 2010  
Projected: Dec. 2010

**Comments:** BEP worked with Washoe municipal inspectors in March to arrange the post-certification inspections. NDEP staff assisted in coordinating with the County staff establish the upcoming inspection schedule.  
BEP worked with United Cleaning Supply, the principle supplier for Clark County Dry Cleaners, to promote and advertize the Clark County Dry Cleaner ERP Workshop.  
BEP worked with the Korean Dry Cleaners Association to organize a workshop for their membership.

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**Task:** **Facility Identification**  
*Compile a list of PCE dry cleaning facilities from reliable sources.*

**Status:** Complete

**Completion Date:** Original: June 1, 2007  
Actual: Washoe County Completed June 1, 2007  
Actual: Clark County Completed September 10, 2007

**Comments:**

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**Task:** **Statistical Methodology**  
*Finalize the methodology to drive performance measurement and analytical tasks.*

**Status:** Complete

**Completion Date:** Original: July 1, 2007  
Completed: February 2008

**Comments:** The facility identification has verified that a census approach for collection of dry cleaner inspection data will be used. BEP has reviewed the draft ERP Consortium Reporting ERP results common measures and will work to incorporate these in the project measures reported as the draft measures are finalized.  
Note: Since the Clark County Department of Air Quality and Environmental Management is not able to conduct a census sampling of dry cleaners for a baseline of air quality compliance. The census sampling of Clark County drycleaners will be for hazardous waste and wastewater compliance requirements and this will be the data used for comparison to and aggregation with Washoe County baseline data.

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**Task:** **Data Input and Management**  
*Development of database and data input process to cost-effectively input and manage the NVERP data.*

**Status:** Ongoing

**Completion Date:** Original: September 1, 2007  
Projected: July 2009  
Implemented data entry Aug 2009

**Comments:** BEP acquired the Massachusetts' ERP database in January. Washoe County

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Inspection questions and facility information was entered. Correlation of the inspection questions to the self-certification questions was initiated.

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**Task:** **Develop Inspection Forms**  
*Multi-media inspection forms and Environmental Business Performance Indicators (EBPIs) developed and training provided to Inspectors.*

**Status:** Ongoing

**Completion Date:** Washoe County Original: October 1, 2007  
Washoe County Completed: January 2008  
Clark County Original: 2/1/2008  
Clark County Completed: April 2009

**Comments:**

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**Task:** **Baseline Inspections**  
*Inspections at facilities to establish a baseline for performance measures. All facilities will be inspected providing a census data collection.*

**Status:** Clark County upcoming.

**Completion Date:** Washoe County Original: 1/28/2008  
Washoe County Completed: July 2008  
Clark County Original: 11/1/2008  
Clark County Completed: September 2009

**Comments:**

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**Task:** **Baseline Analysis**  
*Analysis of inspection data to establish a baseline for the project's performance measures.*

**Status:** Not yet initiated

**Completion Date:** Washoe County Original: 5/1/2008  
Washoe County Projected: 06/2010  
Clark County Original: 12/2009  
Clark County Projected 06/30/10

**Comments:** BEP acquired the baseline inspection forms from Clark County Southern Nevada Health District in October. Initial review of the data is currently underway. Analysis of the Washoe County baseline inspections was delayed due to a software glitch. This has been rectified and re-entry of the data is moving forward. The analysis is expected to be completed in the second quarter 2010.

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**Task:** **Assistance Materials**  
*Develop Workbooks, informational/assistance materials, and workshop curriculum.*

**Status:** Ongoing

**Completion Date:** Washoe County Original: 1/13/2008  
Washoe County Completed: March 2009  
Clark County Original: 11/01/2008  
Clark County Completed: 03/2010

**Comments:** The Clark County self-certification manual and forms were completed and provided to dry cleaners during the March 24 workshop. A second workshop for the Korean Dry Cleaners Association is scheduled for April. The self-certification workbooks are to be completed and submittal by 5/31.

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**Task:** **Facility Assistance**

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*Delivery of compliance/technical assistance to facilities, which is expected to take the form of workbooks, fact sheets, workshops, and on-site assistance.*

**Status:** Not yet initiated in Clark County  
**Completion Date:** Original: 1/28/2010  
 Washoe County Completed: Aug. 09  
 Clark County Projected: June 2010  
**Comments:** On March 24, a workshop was held for Clark County dry cleaners. The self-certification manual, forms, and procedure was debuted to a group of seven drycleaners. An individual meeting with another dry cleaner was held on March 29 to explain the manual and self certification process.. A workshop is scheduled for April with the Korean Dry Cleaners Association.

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**Task:** **Self-Certification**  
*Implementation of a voluntary facility self-certification approach. Self-certification refers to the submission of a record of a facility's compliance and beyond-compliance practices.*

**Status:** Not yet initiated in Clark County  
**Completion Date:** Washoe County Original: 9/1/2008  
 Washoe County Completed: August 2009  
 Clark County: 5/1/2010  
**Comments:** The Self-Certification workbook was provided to dry cleaners in Clark County at the March 24<sup>th</sup> workshop. The workshops will distributed to each dry cleaner in Clark County during April through the mail or by providing them at the Korean Cry Cleaners Association Workshop.

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**Task:** **Analysis of Self-Certification Results**  
 Analysis of self-certification data, with primary purpose of identifying opportunities for selective follow-up (next step).

**Status:** Washoe County Initiated: August, 2009.  
 Clark County Initiation Proposed: 2/1/2010

**Completion Date:** Washoe County Original: 9/1/2008  
 Washoe County Projected: 02/2010  
 Clark County Original: 11/1/2009  
 Clark County Projected: 10/1/2010

**Comments:** No further Analysis of Washoe County Certifications occurred this quarter. Analysis of Clark County Certifications should begin in July 2010.

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**Task:** **Selective Follow-Up**  
 BEP will follow-up with self-certifying facilities, based upon analysis of self-certification data and return to compliance forms to provide assistance as appropriate.

**Status:** Not yet initiated.

**Completion Date:** Washoe County Original: 9/1/2008  
 Washoe County Projected: 12/30/2009  
 Clark County Original: 11/1/2009  
 Clark County Projected: 12/31/2010

**Comments:** During the 1<sup>st</sup> quarter of 2010, BEP provided assistance to a few dry cleaners on completing biennial generator report.

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**Task:** **Post Certification Inspections**  
 Inspections at facilities to establish whether sector performance measures (and other measures) have changed since the baseline. Inspection data also used to cross-check self-certification data at inspected facilities. All facilities will be inspected providing a census data collection.

**Status:** To be initiated next quarter in Washoe County..

**Completion Date:** Washoe County Original 1/28/2010  
 Washoe County Projected: 7//2010

Clark County Original 12/31/2009  
Clark County Projected: 9/30/2010

**Comments:** BEP has contacted the local municipal inspection staff advising them of the schedule for conducting post certification inspections. The Washoe County municipal inspectors have agreed to perform post-certification inspection during the second quarter 2010. .

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### Financial Summary

**DETAILED ITEMIZED BUDGET:  
NEVADA DIVISION OF ENVIRONMENTAL PROTECTION  
COOPERATIVE AGREEMENT BUDGET DETAIL (08/30/2006-06/30/2011)**

APPROVED GRANT AMOUNT		EXPENDITURES TO DATE (3-31-10)	
BUDGET ITEM	AMOUNT	BUDGET ITEM	AMOUNT
NDEP Personnel (Salary, FB, IDC)	\$10,000	NDEP Personnel (Salary, FB, IDC)	\$10,000
BEP Implementation Contract	\$193,000	BEP Implementation Contract	\$165,747
Grant Total	\$203,000	Total Funds Expended to Date	\$175,747

(04/07/2010)