Department of Toxic Substances Control

Matthew Rodriquez
Secretary for
Environmental Protection

Barbara A. Lee, Director
1001 "I" Street
P.O. Box 806
Sacramento, California 95812-0806

Edmund G. Brown Jr.
Governor

August 27, 2015

Ms. Kelly Gorini
Project Officer
Planning and State Development Office
U.S. Environmental Protection Agency, Region IX
75 Hawthorne Street, LND-1-1
San Francisco, California 94105

FISCAL YEAR 2014-2015 END OF YEAR REPORT FOR THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) GRANT

Dear Ms. Gorini,

The Department of Toxic Substances Control is submitting the original End of Year Report for the RCRA Grant along with one copy. As a grant requirement, this report summarizes activities for the 2014-2015 fiscal year (July 1, 2014 through June 30, 2015).

If you or your staff have any questions, please contact me at (916) 322-2505 or Donn.Diebert@dtsc.ca.gov.

Sincerely,

Pauline Bat

for Donn Diebert, P.E., Chief
Program Implementation Unit
Policy and Program Support Division

Enclosures

cc: See next page.

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cc: Ms. Cheryl Nelson, Manager
Planning and State Development Office, LND-1-1
U.S. Environmental Protection Agency, Region IX
75 Hawthorne Street
San Francisco, California 94105

Ms. Susan Chiu
Grant Specialist
Grants Management Section, MTS-7
U.S. Environmental Protection Agency, Region IX
75 Hawthorne Street
San Francisco, California 94105

CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL

RESOURCE CONSERVATION AND RECOVERY ACT GRANT

END-OF-YEAR REPORT

State Fiscal Year 2014-2015

July 1, 2014 Through June 30, 2015

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EPA-R9-2016-005534-0026615

INTRODUCTION

This report describes the California Department of Toxic Substances Control's (DTSC) accomplishments during state fiscal year (FY) 2014-2015; and shows DTSC's progress toward meeting the goals and objectives in the Resource Conservation and Recovery Act (RCRA) C Grant Work Plan. The activities conducted are consistent with DTSC's mission, and advance the DTSC's and the United States Environmental Protection Agency's (US EPA's) strategic goals.

EPA-R9-2016-005534-0026616

PROGRAM SELF-ASSESSMENT REPORTS

I. ENFORCEMENT

DTSC's Enforcement and Emergency Response Division (EERD) performed the following activities, except where noted, between July 1, 2014 and June 30, 2015. The activities included in this End of Year Report were RCRA grant-funded and state-funded. Data from DTSC's databases provided the principal basis for reporting these activities.

Enforcement Activities

The following are enforcement highlights during the reporting period:

- Completed 95 RCRA funded inspections, 126 non-RCRA funded inspections, and 25 Used Oil Appropriation and Used Oil Contract funded inspections.
- Completed 65 Financial Assurance (FA) reviews (34 RCRA funded, 27 non-RCRA funded, and 4 Used Oil).
- Reimbursed/Released $28,009,720.47 from FA mechanisms.
- Completed 117 non-RCRA funded electronic waste (e-waste) inspections.
- Assessed $2,706,463 in settled cases resulting from administrative/civil enforcement actions, in which $2,331,883 was from RCRA funded cases and $374,580 was from non-RCRA funded cases.
- Initiated 50 administrative/civil enforcement cases; settled 29 administrative/civil enforcement cases (16 from RCRA funded inspections and 13 from non-RCRA funded inspections).
- Received 584 formal complaints; referred 492 complaints to Certified Unified Program Agencies (CUPAs) and other agencies; and took action on 109 complaints. Total number of complaint actions processed was 601, which includes complaints from prior fiscal years.
- Conducted 28 CUPA evaluations; and 48 CUPA oversight inspections.
- Received 16 ninety-day accumulation extension requests; 15 were approved, one was denied.
- Received 3 self-disclosure notifications, inspected 2 self-disclosure notifications (includes previous years' self-disclosures), and closed/settled 4 Self-Disclosure investigations.
- At the U.S./Mexico border, a total of 3891 trucks were inspected. DTSC inspected 2376 trucks (2316 Northbound and 60 Southbound). Six violations were discovered for RCRA and non-RCRA hazardous waste. San Diego County conducted additional inspections, under contract with DTSC; a total of 1515 trucks (1507 Northbound and 8 Southbound). One violation was discovered for RCRA and non-RCRA hazardous waste.
- Received 15 import notifications and 30 export notifications.

EPA-R9-2016-005534-0026617

PROGRAM SELF-ASSESSMENT REPORTS

A. INSPECTION AND MONITORING

1. Inspections

The following 95 RCRA funded inspections were conducted:

RCRA FUNDED INSPECTIONS PLANNED AND CONDUCTED FY 2014/2015			
Inspection Type	**Total Planned ***	**Total Conducted**	**Class I Violation Observed**
Treatment, Storage, and Disposal (TSD) Compliance Evaluation Inspections (CEI)	**37**	39	6
Focused Compliance Inspections (FCI) – TSD TSD Hazardous Waste Management Unit Inspections	**-**	4	1
Post-closure (PC) Facility Inspections (CEI)	**7**	15	2
FCI - Groundwater Audit Report Inspection for TSD and Post-closure	**-**	9	0
Groundwater Monitoring Evaluation	**-**	1	0
Generator Inspections (FCI-BIF)	**2**	1	0
Standardized Permits	**-**	1	0
Transporter Inspections	**5**	24	14
Facility Self Disclosures	**-**	0	0
Other Inspections – Follow-Up	**-**	1	0
Totals		**95**	**23**

* Note: "Total Planned" for FY 2014/2015 for TSD, PC, and generator inspections, from the RCRA Grant Inspection List for the reporting period.

Missed RCRA Grant Commitments:

Seven TSD and one PC facility were not inspected as planned for FY 2014-2015 and will be inspected by September 30, 2015.
The following 126 non-RCRA funded inspections were conducted:

NON-RCRA FUNDED INSPECTIONS CONDUCTED FY 2014-2015		
Inspection Type	**Total Conducted**	**With Class I Violation Observed in at least one Area**
Case Development - Generator Inspection	1	0
Standardized Permit Inspections	6	1
Universal Waste Inspections	117	6
Facility Self-Disclosures	2	1
Totals	**126**	**8**

PROGRAM SELF-ASSESSMENT REPORTS

a. Financial Assurance Review Summary

Assessment of Financial Assurance Inspection Commitments, RCRA and Non-RCRA
DTSC staff completed the following financial assurance reviews in support of DTSC programs.

Financial Assurance Inspections Completed		
	Completed 7/1/2014 to 6/30/2015	Class 1 Violation
RCRA Grant Funded	34	1
State Funded (non-RCRA) includes Universal Waste	23	1
Used Oil Contract	4	1
FA for Cleanup 5 Year Review	4	0
Total Financial Assurance Reviews Completed	65	3

b. Missed Financial Assurance Review Commitments

There were 19 financial responsibility reviews that were not completed by the end of FY 2014-2015 but will be inspected by September 30, 2015.

c. Financial Assurance Reimbursements and Mechanism Replacements

DTSC processed 15 requests from companies for reimbursement of expenses associated with facility closure or post-closure, 4 mechanism releases or partial releases, and 9 mechanism replacements for FA requirements. The total dollar amount released from FA mechanisms in the reporting period was $28,009,720.47, as detailed in the table below:

Facility Name	EPA ID No.	Date of Action	Type of Requirement	Requirement Changes	Reimbursement Amounts or Financial Responsibility ($)
IT Environmental Vine Hill Complex Montezuma Hills Benson Ridge Panoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	7/7/2014	Reimbursement	Ongoing Post-Closure Reimbursement	62,043.75 15,520.50 12,344.01 231,472.51 **Total:** 321,380.77
IT Environmental Vine Hill Complex Montezuma Hills Benson Ridge Panoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	7/7/2014	Reimbursement	Ongoing Post-Closure Reimbursement	58,770.32 16,661.74 25,207.09 117,776.23 **Total:** 218,415.38
Clean Harbors Westmorland Buttonwillow	CAD000633164 CAD980675276	8/12/2014	Partial Release	Reduction of Closure Insurance	3,411,302.00
Safety-Kleen Rancho Cordova	CAT000613950	8/12/2014	Release	Termination of Closure, Post-closure, Corrective Action and Liability Insurance	749,864.00
Riverbank Oil Transfer	CAL000190816	8/14/2014	Replacement Mechanism	Replacement Mechanism	76,252.00
PCCR (RP - Momentive)	CAD076180843	8/28/2014	Replacement Mechanism	Replacement Mechanism	1,150,000.00
Veolia ES Technical Solutions, LLC	CAD008302903	9/2/2014	Replacement Mechanism	Increase Rider for Inflation	4,587,729.85
Filter Recycling Services	CAD982444481	9/5/2014	Replacement Mechanism	Replacement Mechanism	1,000,000.00 2,000,000.00/
Acme Fill Corporation	CAD041835695	9/11/2014	Reimbursement	Ongoing Post-Closure Reimbursement	226,557.97

PROGRAM SELF-ASSESSMENT REPORTS

Facility Name	EPA ID No.	Date of Action	Type of Requirement	Requirement Changes	Reimbursement Amounts or Financial Responsibility ($)
Siemens Water Technologies / Evoqua Water Technologies	CAD097030993	10/21/2014	Replacement Mechanism	Name Change / Replacement Mechanism	5,162,039.64
IT Environmental Vine Hill Complex Montezuma Hills Benson Ridge Panoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	10/24/2014	Reimbursement	Ongoing Post-Closure Reimbursement	63,841.10 12,279.45 14,073.33 86,685.28 **Total:** 176,879.16
Kearney/KPF	CAD981429715	11/13/2014	Reimbursement	Ongoing Post-Closure Reimbursement	310,977.32
Kearney/KPF	CAD981429715	11/13/2014	Reimbursement	Ongoing Post-Closure Reimbursement	196,374.04
GEM (aka Stericycle) (dba PSC Environmental)	CAD980884183	12/19/2014	Replacement Mechanism	Replacement Mechanism	960,667.00
Ewaste Center Inc.	CAR000169094	12/19/2014	Release	Facility Closure	64,166.60
Kearney/KPF	CAD981429715	1/12/2015	Replacement Mechanism	Replacement Mechanism	1,534,854.89
Acme Fill Corporation	CAD041835695	1/16/2015	Reimbursement	Ongoing Post-Closure Reimbursement	262,846.10
South Eureka Mine (TPDDG Jackson Assoc., LLC)	No EPA ID #	2/6/2015	Release	Termination of O&M Agreement	5,000.00
IT Environmental Vine Hill Complex Montezuma Hills Benson Ridge Panoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	3/6/2015	Reimbursement	Ongoing Post-Closure Reimbursement	53,541.42 8,378.34 12,197.23 98,534.41 **Total:** 172,651.40
Acme Fill Corporation	CAD041835695	3/18/2015	Reimbursement	Ongoing Post-Closure Reimbursement	288,369.02
Acme Fill Corporation	CAD041835695	3/18/2015	Reimbursement	Ongoing Post-Closure Reimbursement	251,843.77

PROGRAM SELF-ASSESSMENT REPORTS

Facility Name	EPA ID No.	Date of Action	Type of Requirement	Requirement Changes	Reimbursement Amounts or Financial Responsibility ($)
IT Environmental Vine Hill Complex Montezuma Hills Benson Ridge Panoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	3/25/2015	Reimbursement	Ongoing Post-Closure Reimbursement	52,470.86 19,950.51 15,088.71 87,569.31 **Total:** 175,079.39
IT Environmental Vine Hill ComplexMontezuma HillsBenson RidgePanoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	3/25/2015	Reimbursement	Ongoing Post-Closure Reimbursement	56,638.83 18,309.29 10,638.24 94,707.29 **Total:** 180,293.65
IT Environmental Vine Hill Complex Montezuma Hills Benson Ridge Panoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	3/25/2015	Reimbursement	Ongoing Post-Closure Reimbursement	43,302.04 13,196.21 21,771.68 108,636.36 **Total:** 186,906.29
IT Environmental Vine Hill Complex Montezuma Hills Benson Ridge Panoche	CAD982521460 CAD079089512 CAD000633289 CAD000060012	3/25/2015	Reimbursement	Ongoing Post-Closure Reimbursement	40,971.21 14,647.32 16,286.67 88,877.29 **Total:** 160,782.49
Kearney/KPF	CAD981429715	4/6/2015	Reimbursement	Ongoing Post-Closure Reimbursement	178,487.74
GEM (aka Stericycle) (dba PSC Environmental)	CAD980884183	6/22/2015	Replacement Mechanism	Replacement Mechanism	0.00
Beckman Coulter	CAD008254708	6/22/2015	Replacement Mechanism	Replacement Mechanism	4,000,000.00
					Total: $28,009,720.47

B. HAZARDOUS WASTE GENERATORS REGULATION
CUPA Coordination and Support

DTSC provided guidance and technical assistance to local regulators and the regulated community during the reporting period. DTSC continued its partnership with California Environmental Protection Agency (CalEPA) and the CUPAs to meet the goals in the RCRA Grant work plan and provide suitable protection for California citizens from RCRA hazardous waste and from non-RCRA hazardous waste. Through support and oversight of the statewide CUPA program, DTSC ensured that the goals for generator compliance with RCRA and non-RCRA hazardous waste handling requirements were monitored appropriately and consistently by the CUPAs. DTSC conducted the following activities in support of this goal:

1. Assistance

Between July 1, 2014 and June 30, 2015, DTSC received 493 calls and e-mail questions from CUPAs, with 54 of these calls and e-mails relating directly to RCRA issues. An additional 150 calls and e-mails were received from members of the regulated community and the public, with 35 of these questions directly related to RCRA issues.

DTSC provided technical assistance to the CUPAs at the Bay Area, Southern, Central, and Joint Central/Southern CUPA Forum meetings, and at the Northern and Southern California CUPA Hazardous Waste Technical Advisory Group meetings.

2. External Training

Training provided or funded by DTSC is a major component of the effort to maintain consistent statewide enforcement of hazardous waste laws and regulations. DTSC committed 10,000 dollars in contract funds to support the training needs and activities for the CUPAs, DTSC staff, industry and the regulated community. DTSC staff participates in the Unified Program Trainers Committee which is composed of state and local training coordinators. Through this committee, DTSC staff worked closely with the CUPAs to assess training needs and plan and coordinate CUPA training. The specific trainings that DTSC conducted or were involved in are described as follows:

PROGRAM SELF-ASSESSMENT REPORTS

CUPA Name County/City or at the CUPA Conference	Training Date	Types of Trainings Provided	Number of Attendees	Corrective Action (voluntary or a part of clearing a CUPA evaluation deficiency)
Cities of Alameda, Berkeley, Fremont, San Leandro, and Union City; Counties of Alameda, Contra Costa, Napa, San Francisco, Santa Clara; DTSC, and US EPA	7/8/14	Tiered Permitting (Permit By Rule (PBR) including cyanide treatment, tank integrity assessment)	43	Deficiency clearing for Union City Voluntary for all others
Counties of Ventura, Santa Barbara, San Luis Obispo, City of Oxnard	7/22/14	Tiered Permitting (PBR including cyanide treatment, tank integrity assessment)	26	Deficiency clearing for Ventura County Voluntary for all others
City of Los Angeles	11/18/14	Participating Agency Training	4	Clearing deficiency
UC Berkeley Labor Occupational Health Program	12/9-10/14	Hazardous Waste Generator	54	Voluntary
UC Berkeley Labor Occupational Health Program	1/21/15	Hazardous Waste Generator	28	Voluntary
CUPA Conference	2/2/15	Recycling Exemptions and Exclusions	100	Voluntary
CUPA Conference	2/2/15	Waste Determination at Remediation Sites	40	Voluntary
UC Berkeley Labor Occupational Health Program	4/22/15	Hazardous Waste Generator	29	Voluntary
Counties of Amador, Calaveras, Colusa, Glenn, Lassen, Mendocino, Nevada, Placer, Shasta, Sutter, Tehama, Yolo; and Yolo County DA's Office, West Sacramento Fire Department	6/11/15	Hazardous Waste Generator	29	Deficiency clearing for Yolo County Voluntary for all others
Counties of Amador, Calaveras, Colusa, Glenn, Lassen, Mendocino, Nevada, Placer, Sutter, Tehama, Yolo; and Yolo County DA's Office, West Sacramento Fire Department	6/12/15	Tiered Permitting (PBR including cyanide treatment, tank integrity assessment)	17	Deficiency clearing for Yolo County Voluntary for all others

CUPA Name County/City or at the CUPA Conference	Training Date	Types of Trainings Provided	Number of Attendees	Corrective Action (voluntary or a part of clearing a CUPA evaluation deficiency)
Counties of San Benito, Santa Cruz, and Monterey	6/18/15	Hazardous Waste Generator and Condensed Recycling	10	Deficiency clearing for San Benito County Voluntary for all others

California Compliance School
DTSC and the California Community Colleges continued their joint-effort operation of the California Compliance School (CCS). CCS offers basic instruction on compliance with State and Federal hazardous waste laws and regulations.

- The CCS provided three-day "Hazardous Waste Generator Standards" training sessions:
  - July 22-24, 2014, (23 business students trained) in Pleasanton.
  - August 5-7, 2014, (23 students trained) in El Segundo.
  - August 12-14, 2014, (23 students were trained) in Oakland.
  - September 9-11, 2014, (23 students were trained) in San Diego.
  - September 16-18, 2014, (25 students were trained) in Sacramento.
  - October 7- 9, 2014, (14 DTSC staff were trained) in Sacramento.
  - October 14-16, 2014, (20 students were trained) in Orange County.
  - November 3- 5, 2014, (20 students were trained) in Oakland.
  - December 8-10, 2014, (25 students were trained) in El Segundo.
  - January 14-16, 2015 (25 students were trained) in San Diego.
  - January 20-22, 2015 (23 students were trained) in Sacramento.
  - March 2-4, 2015 (21 students were trained) in Anaheim.
  - March 10-12, 2015 (20 students were trained) in Alameda County.
  - April 7-9, 2015 (25 students were trained) in El Segundo.
  - May 5-7, 2015 (23 students were trained) in San Diego.
  - May 12-14, 2015 (25 students were trained) in Sacramento.

- CCS also conducted Department of Transportation (DOT) training for 20 students in Oakland on July 9 - 10, 2014.

CalEPA Basic Inspector Academy
DTSC continued its involvement in the CalEPA Basic Inspector Academy. DTSC coordinated the classes and provided three instructors for each of the following classes:

- August 12-15, 2014 (14 local agency staff trained) in Eureka.
- September 16-19, 2014 (40 local agency staff trained) in Roseville.
- October 7-10, 2014 (36 local agency staff trained) in Modesto.
- November 18-21, 2014 (40 local agency staff trained) in Riverside.
- January 13-16, 2015 (26 local agency staff trained) in Redding.

- February 24-27, 2015 (36 local agency staff trained) in Bakersfield.
- March 17-20, 2015 (46 local agency staff trained) in Sacramento.
- April 7-10, 2015 (32 local agency staff trained) in Salinas.
- May 12-15, 2015 (40 local agency staff trained) in South Lake Tahoe.
- June 9-12, 2015 (25 local agency staff trained) in Concord.

California Hazardous Materials Investigators Association Training Conference

On April 15-17, 2015, DTSC attended the annual California Hazardous Materials Investigators Association (CHMIA) Training Conference in the city of Shell Beach. Only CHMIA members attend this training conference, which is designed for regulators and law enforcement and focused on theories and techniques used in investigating environmental crime. Meeting attendees included individuals with duties related to the enforcement of environmental laws and regulations and those who are employed by the Federal Government, the State of California, counties and municipal subdivisions of the State of California, or of any other state. Prosecuting attorneys engaged in environmental crimes prosecutions, and the California District Attorneys Association Environmental Circuit Prosecutors Project and their agents also attended this conference. DTSC provided a brief presentation on sovereign citizens, to explain how to recognize this anti-government group, understand the threat they can pose, and safety precautions regulators should consider. This conference was well-attended and generated positive feedback.

California/US EPA CID Joint Advanced Environmental Crime Training Program (AECTP)

DTSC continued to support the AECPT by providing instructors to present "Environmental Enforcement Field Sampling" and "Hazardous Waste Classification"; and provided three staff members as facilitators in support of the 26-hour field exercise. The training course was presented on April 28 - May 8, 2015 at the California Specialized Training Institute (CSTI). Thirty-six students attended the training.

Continuing Challenge

Three DTSC instructors conducted training for 12 first responders on how to investigate an environmental crime at the Continuing Challenge HazMat Workshop held in Sacramento on September 2, 2014.

Environmental Enforcement Field Sampling

DTSC staff conducted one training class in Riverside for 36 local agency staff on September 26, 2014. This training provided investigators and inspectors with a practical approach to conducting environmental field sampling for the purpose of enforcement. The class included both classroom and hands-on teaching with sampling tools used during environmental field sampling.

DTSC staff conducted an environmental sampling class in Sacramento for the Sacramento County CUPA and the California Department of Fish and Wildlife on May 20, 2015. Twenty five students participated in the training.

"Introduction to Environmental Enforcement" for the State of Washington
DTSC personnel presented "Defensible Note Taking and Report Writing" to 60 members of the State of Washington's Department of Ecology on April 20-21, 2015.

US EPA Region 9 Basic Inspector Training
This course teaches environmental inspectors core knowledge and skills (collecting evidence, documentation, interviewing) needed to conduct quality inspections. This class was held at the San Francisco US EPA Region 9 office on December 10 and11, 2014, where 15 local agency staff were trained.

Western States Project Verbal Judo
This course taught regulatory inspectors techniques to redirect and handle emotionally charged verbal attacks to generate voluntary compliance. Western States provided this class in San Diego on October 7 – 9, 2014 (64 local agency staff were trained), and in San Francisco sponsored by and held at the US EPA Region 9 office on November 12 and 13, 2014. Ten DTSC staff and seven local agency staff, in addition to US EPA staff, were trained.

Witness Testimony Training
DTSC has developed a "Witness Testimony" training course that blends online virtual inspection and classroom instruction. Twenty-five DTSC and local agency staff completed the Auto Body Repair Shop online virtual inspection. They will take the Witness Testimony classroom training portion next fiscal year.

3. Periodic Evaluations Of Local CUPA Programs

There are 82 CUPAs in California, including those managed by DTSC in Imperial and Trinity Counties. For these 82 CUPAs, DTSC performs oversight functions which include:

- assisting with regulatory interpretations on inspections and enforcement; evaluating each CUPA on the hazardous waste portions of the CUPA program during the CalEPA triennial evaluation;
- participating in various CUPA forum meetings and workgroups; coordinating with other local, State, and federal agencies regarding the CUPA Program; conducting independent oversight inspections;
- providing technical assistance; and
- providing classroom and in-the-field training.

CalEPA conducted 32 CUPA evaluations between July 1, 2014 and June 30, 2015. DTSC participated in 28 evaluations and conducted 48 oversight inspections of CUPA staff.

C. Complaint Investigations

DTSC's EnviroStor data management system shows 584 complaints were received from July 1, 2014 through June 30, 2015. These complaints and the resulting actions taken on those complaints, are shown in the following table.

COMPLAINTS HANDLED 7/1/2014 TO 6/30/2015	
	TOTAL
Complaints Received for FY 2014/2015	**584**
Complaints where Class I Violations were detected during FY 2014/2015	**9**
Complaint Actions:	
Complaints Under Investigation (Assigned with no activity, and Active complaints) by EERD staff	42
Complaints Investigated and Closed	28
Complaints Investigated, Under Investigation by Office of Criminal Investigations (OCI)	23
Pending (Unassigned Complaints)	5
Evaluated - No Further Action	11
Complaint Actions Total	**109**
Complaints Referred:	
Referred to CUPA	441
Referred to Other Local Agency	18
Referred to US EPA	2
Referred to Other Federal Agencies	6
Referred to Other State Agencies	22
Referred (Assigned) to DTSC Programs other than Enforcement or OCI	3
Complaints Referred Total*	**492**
Complaint Actions Total (also including complaints from prior fiscal years)	**601**

* Note: When a complaint is referred to more than one entity, only the first entity is counted as a referral. This is done to prevent double or triple counting a small number of complaints referred to multiple agencies.

D. Enforcement Activities

1. Formal Enforcement

Between July 1, 2014 and June 30, 2015, DTSC initiated formal enforcement actions for 50 cases. Ten of these cases have been referred to the Office of the Attorney General or the local District Attorney. These cases have not had administrative orders issued or civil complaints filed, and negotiations for these cases are in progress. The ten cases are currently considered confidential and are not listed in the table below. They are not included in the narratives in Appendix A.

DTSC settled 29 cases through civil or administrative action, resulting in fines and penalties totaling $2,706,463. As shown in the following tables, $2,331,883 in penalties was assessed for 16 RCRA funded inspections and a total of $374,580 in penalties was assessed for 13 non-RCRA funded inspections. The following tables identify each of the completed DTSC formal enforcement cases. Specific narratives for the initiated and settled cases are found in Appendix A.

Enforcement Settlements from RCRA Funded Inspections							
State or Federal ID Number	**Name of Facility**	**Inspection Date**	**Inspection Type Code***	**Enf Type Code ****	**Enf Action Date**	**Days from Inspect to First Enf Action**	**Settled Amount**
CAD041835695	ACME FILL CORPORATION	05/26/2011 11/16/2011	CEI FR	385	7/25/2014	1156	$40,000
CAD041835695	ACME FILL CORPORATION	09/09/2014	CEI	385	03/20/2015	192	$3,094
CAL000317239	ALL COUNTY ENVIRONMENTAL & RESTROATION INC.	07/09/2014	CEI	385	8/22/2014	44	$10,500
NONE	AMERICAN ABRASIVE PRODUCTS INC	11/28/2011	COMPLAINT	385	04/06/2015	1225	---
CAD028277036	ASBURY ENVIRONMENTAL SERVICES	08/19/2013 09/02/2013 01/08/2014	FSD FSD FSD	385	03/06/2015	564	$7,000
CAL000300636	COACHELLA VALLEY WATER DISTRICT WELL 6806	06/26/2014	FSD	385	02/02/2015	221	$9,405
CAD003963592	ECS REFINING	10/28/2009 01/24/2011	FCI CEI	385	4/8/2015	1988	$218,780
CAD097030993	EVOQUA WATER TECHNOLOGIES LLC	05/20/2013	CEI	385	8/7/2014	444	$11,000
CAD097854541	EXIDE TECHNOLOGIES INC.	08/16/2013 04/29/2014 08/05/2014	FCI FCI CEI	310	11/21/2014	462	$1,286,374
NONE	HAZARDOUS MATERIAL TRANSPORTATIO N, INC.	10/28/2014	COMPLAINT	385	06/30/2015	245	$4,000
CAL000174097	KROEKER INC	11/19/2013	CEI	385	7/17/2014	240	$4,248

PROGRAM SELF-ASSESSMENT REPORTS

Enforcement Settlements from RCRA Funded Inspections							
State or Federal ID Number	**Name of Facility**	**Inspection Date**	**Inspection Type Code***	**Enf Type Code ****	**Enf Action Date**	**Days from Inspect to First Enf Action**	**Settled Amount**
CAR000054031	NEUTROGENA CORP	03/17/2010	CEI	510 263 610	11/24/2014 12/12/2014 12/12/2014	1713	$416,243
CAL000084517	SAFETY-KLEEN SYSTEMS INC	09/27/2012	CEI	385	8/7/2014	679	$49,239
NONE	SAMEX	10/28/2014	COMPLAINT	385	06/30/2015	245	$2,000
CAL000292826	SCHAFFER GRINDING COMPANY	11/16/2011	COMPLAINT	385	03/09/2015	1209	$160,000
CAL000291177	SYNERGY	07/26/2012	COMPLAINT	510 263 610	7/21/2014 7/23/2014 8/7/2014	725	$110,000
Number of RCRA Funded Cases Settled =			**16**				
Total Settlement							**$2,331,883**

***Inspection Type Code**

CEI	**Compliance Evaluation Inspection**
FR	**Financial Assurance Review**
FCI	**Focused Compliance Inspection**
FSD	**Facility Self Disclosure**

****Enforcement Type Code**

Enforcement Type Code (Enf Type Code)	Description
210	**Enforcement Order Issued**
263	**Injunctive Relief**
310	**Final Administrative Settlement**
385	**Consent Order With Enforcement and Settlement – Federal CA/FO**
410	**Referred to Attorney General**
510	**Initial Civil Filing Attorney General**
610	**Final Civil / Judicial Action**
730	**Criminal Conviction**

PROGRAM SELF-ASSESSMENT REPORTS

Enforcement Actions from Non-RCRA Funded Inspections							
State or Federal ID Number	**Name of Facility**	**Inspection Date**	**Inspection Type Code***	**Enf Type Code ****	**Enf Action Date**	**Days from Insp to First Enf Action**	**Settled Amount**
CAL000347305	3R INTERNATIONAL GROUP	12/11/2013	NRR	210	04/28/2015	524	---
CAD983620402	ADVANCED CLEANUP TECHNOLOGIES INC.	10/15/2013	COMPLAINT	385	7/28/2014	286	$195,000
CAL000336810	ADVANCED CLEANUP TECHNOLIGIES INC.	08/04/2011	COMPLAINT	510 610	12/15/2014 03/04/2015	1229	$28,000
CAL912823785	BLACK STAR OIL COMPANY INC.	12/21/2012	CEI	385	9/18/2014	636	$3,000
CAL000375092	CRYSTAL BLUE ENVIRONMENTAL	10/22/2013	CEI	385	9/18/2014	331	$5,500
NONE	ELECTRONIC RECYCLING	11/14/2013	COMPLAINT	385	01/22/2015	434	$16,500
CAD982444481	FILTER RECYCLING SERVICES	09/20/2007	COMPLAINT	310	10/21/2014	2588	$75,000
NONE	PICK & EARN RECYCLING	04/25/2013	FCI	385	8/28/2014	490	$5,000
CAD044003556	RAMOS ENVIRONMENTAL SERVICES	05/29/2013	CEI	385	9/10/2014	469	$5,500
CAL000359908	STOODY INDUSTRIAL & WELDING SUPPLY	11/29/2010	COMPLAINT	385	06/26/2015	1680	$3,000
CAL000381082	THERMO FLUIDS INC.	01/15/2014	CEI	385	11/10/2014	299	$16,280
NONE	VINTAGETECH RECYCLING	08/20/2014	COMPLAINT	385	03/27/2015	219	$6,800
CAL000267271	WTP	03/13/2014	FCI	385	12/9/2014	271	$15,000
Number of non-RCRA Funded Cases Settled =			**13**				
Total Settlement							**$374,580**

***Inspection Type Code**

CEI	**Compliance Evaluation Inspection**
FCI	**Focused Compliance Inspection**
NRR	**Non-financial Records Review**

****Enforcement Type Code**

Enforcement Type Code (Enf Type Code)	Description
210	Enforcement Order Issued
263	Injunctive Relief
310	Final Administrative Settlement
385	Consent Order With Enforcement and Settlement –Federal CA/FO
410	Referred to Attorney General
510	Initial Civil Filing Attorney General
610	Final Civil / Judicial Action

2. Other Enforcement Activities: (Actions which are not confidential)

Crystal Geyser Roxane Water Company, City of Olancha, Inyo County: CAR000031203. The Crystal Geyser Roxane Water Company (CG Roxane) produces bottled drinking water under the trade name of Crystal Geyser. DTSC received notice of an Enforcement Order dated July 24, 2014, issued by the Lahontan Regional Water Quality Control Board (LRWQCB) to CG Roxane for subsurface characterization of potential contamination around three disposal ponds. The LRWQCB conducted their inspection on March 1, 2013, in which they discovered and sampled the ponds, and reported to DTSC abnormally high arsenic levels in one of the ponds.

On September 24, 2014, DTSC conducted sampling of three on-site disposal ponds, a distribution box, and a meadow at CG Roxane. Samples were taken of both liquids and sediments. On October 17, 2014, DTSC conducted further sampling of the wastewater stream. The arsenic waste was generated when drinking water passed through filters specifically to remove arsenic. The filters became saturated, and were then regenerated utilizing sodium hydroxide and sulfuric acid. The back flush water was then conveyed to the single lined arsenic pond. The company has ceased using the arsenic pond, and it has since been removed. DTSC is working in conjunction with the LRWQCB on the removal of arsenic waste from the property.

Exide Technologies, Inc., City of Vernon, Los Angeles County: CAD097854541. In accordance with the November 21, 2014 Stipulation and Order, Exide has been working on the removal of feedstock materials out of the containment building, due to failure of the leak detection system. DTSC has been on-site, in support of permitting activities, to oversee the implementation of

an approved Containerization Plan for the hazardous waste stored in the feed rooms of the Containment Building.

On March 11, 2015, The United States Attorney's Office and Exide reached a Non-Prosecution Agreement (NPA) with Exide, as a result of a transportation investigation by US EPA and the US Department of Transportation (DOT), assisted by DTSC. The investigation began with a tip from Los Angeles County Hazmat response regarding a leaking truck at a California Highway Patrol Truck stop in Castaic. DTSC initiated an investigation, and then made the referral to federal authorities. In the agreement, Exide acknowledged criminal conduct, including: illegal storage of corrosive and lead- contaminated hazardous waste inside leaking van trailers, owned by Wiley Sanders Truck Line, parked at the facility; knowingly causing the disposal of corrosive and lead-contaminated hazardous waste by allowing it to leak from van trailers, owned by Wiley Sanders Truck Line Inc., parked at the facility; knowingly and willfully causing the shipment of lead- contaminated hazardous waste inside leaking van trailers, owned by Wiley Sanders Truck Line Inc., and operated by Lutrel Trucking Inc. and KW Plastics from the (Vernon) facility to Bakersfield, California; and knowingly causing the transportation of hazardous waste contaminated with corrosive acid to the KW Plastics facility in Bakersfield, California that was not permitted by DTSC to receive corrosive hazardous wastes.

Exide admits that each charge occurred for a significant number of times over the past two decades, in violation of federal law. In the agreement, Exide committed to immediately and permanently close the Vernon facility in accordance with closure and cleanup agreements, in exchange for prosecution for the felony violations. In conjunction with the commitment to permanently close the Vernon facility, Exide also entered into an amendment to the DTSC 2014 Stipulation and Order that spelled out Exide's funding schedule for closure and post-closure work, among other things.

Since March 11, 2015, when the Exide facility shut down in accordance with the NPA, DTSC has overseen the removal of hazardous waste from the facility. Feedstock materials from both the upper and lower feed rooms have been removed. Exide is currently working on the removal of wastes from the blast furnace feed room. The feedstock materials that have been removed have been shipped by truck to an Exide facility in Muncie, Indiana for processing. A significant amount of liquids has also been removed from the containment building and held in temporary tanks, before being shipped off-site. DTSC inspectors performed verification sampling on the liquids in the tanks before it was processed and/or shipped. Exide was also ordered to sample and remove lead contaminated soil from residential properties in the area surrounding the facility. DTSC continues to conduct oversight of the soil sampling and removal activities, and provides support to the community meetings regarding the residential soil clean-up.

Pacific Oil Company, City of Reseda, Los Angeles County: CAD983615501. On May 18, 2011, DTSC began a complaint investigation at Pacific Oil Company (POC). POC primarily transports used oil out-of-state to Botavia Energy LLC, located in Arizona. During the investigation, the following violations were discovered: failure to submit completed copies of manifests to the Department within 15 days after the hazardous waste was accepted by the designated facility on the manifest; failure to obtain handwritten signature of the transporter or of the owner or operator of the designated facility on the manifest; failure to submit an annual report on March 1, regarding the used oil transported during the preceding calendar year; failure to submit an annual report on March 1, regarding the used oil transported out of the state during the preceding calendar years; and transferring custody of a hazardous waste to a transporter who does not hold a valid registration issued by the Department. On October 16, 2012, the case was referred to the California Office of the Attorney General, and on April 15, 2013, an Enforcement Order was issued to the facility for the violations. On August 28 and September 16, 2013, an Administrative Hearing for the case was held, and a proposed Decision was issued by the Administrative Law Judge (ALJ) on November 4, 2013. The ALJ's decision upheld the violations, but recommended a reduced penalty; however, on January 7, 2014, DTSC gave notice to the parties that it had not adopted the ALJ's decision. On May 15, 2014, POC filed an appeal with the Los Angeles Superior Court, and a civil suit against DTSC. A hearing for the appeal was held on March 19, 2015, and on June 17, 2015, the appeal was denied. Subsequently, the parties agreed to go to mediation.

Seacor Marine [aka Gulf Offshore Logistics, (GOL)], Dockside, Port of Hueneme, Ventura County: LAD985217819 (Complaint). On March 27, 2014, following up on a load rejection, DTSC staff conducted a transporter investigation of GOL, a Louisiana shipping company which services offshore oil production rigs nationwide. Freeport (the generator) is the owner of four offshore oil production platforms operating in the Santa Barbara Channel; and the generator of hazardous waste transported from the platforms to dockside at the Port of Hueneme by GOL. Through a manifest review during the investigation, it was discovered that some hazardous waste had been stored in a secondary transporter's yard (T & T) in Ventura since December 2012. Nine roll-off bins were discovered and were quarantined. The bins contained radioactive and mixed radioactive/hazardous waste. A revised work plan for the waste classification and sorting of the bins was received by DTSC in October; work will commence as soon as a work plan is approved. DTSC is coordinating with the California Department of Public Health's Radiologic Health Branch, regarding permitting requirements and disposal options for this radioactive waste. The Ventura County Environmental Health Division (CUPA) has also been kept informed of the investigation.

E. Data Entry, Management And Reporting

Data Entry and Management
DTSC tracks inspection and enforcement related data in the EnviroStor database. EERD works in coordination with DTSC's Data Management Unit and US EPA Region 9 to ensure data quality. The details are described in the Information Management Section of this Program Self-Assessment.

F. Miscellaneous Activities

1. Compliance Incentives, Self-Disclosures

During the reporting period, DTSC received three self-disclosure notifications, investigated two self-disclosure notifications (with one resulting in a Class I violation). Four cases resulting from self-disclosure investigations were settled/closed:

- Asbury Environmental Services, CAD028277036, Self-Disclosures dated 6/17/2013, 6/27/2013, 9/30/2013; all settled 3/6/2015.
- Coachella Valley Water District, CAL000300636, Self-Disclosure dated 4/29/2014; settled 2/2/2015.

2. Compliance Assistance, 30-Day Storage Extension Requests

If RCRA waste must remain onsite for longer than 90 days due to unforeseeable, temporary, or uncontrolled circumstances, a one-time extension of up to 30 days may be granted at DTSC's discretion on a case-by-case basis pursuant to California Code of Regulations, Title 22, section 66262.34 (c). Generators seeking such an extension must submit a written request to DTSC. Extensions are granted in writing. From July 1, 2014 to June 30, 2015, DTSC received 16 applications for an extension. In order for a requestor's application to be approved, the application must have the following:

1) Be complete and contains all requested information;
2) Have an original signature; and
3) Be received by DTSC prior to the date the 90-day accumulation time expires.

The following is a summary of 30-day extension requests for generator onsite accumulation of RCRA hazardous waste received between July 1 and June 30, 2015:

Summary of 30-Day Extension Requests FY 2014/2015

Facility	ID Number	City, County	Approval /Denial
Aerojet Rocketdyne	CAD008368987	Canoga Park, Los Angeles	Approved
AMPAC Fine Chemicals	CAR000069153	Ranch Cordova, Sacramento	Approved
Burke Industries	CAD009118886	San Jose, Santa Clara	Approved
Burke Industries	CAD009118886	San Jose, Santa Clara	Approved
Cal/Trans		Banning, Riverside	Denied
Chevron Pipeline Co.	CAT000614669	La Mirada, Los Angeles	Approved
Honeywell	CAD074644659	Newark, Alameda	Approved
NASA – Santa Susana Field Lab.	CA1800090010	Canoga Park, Los Angeles	Approved
Navy Ventura County	CA7170090206	San Nicolas Island, Ventura	Approved
Shell Pipeline – LP-Carneras Pump Station	CAT000164319	Lost Hill, Kern	Approved
The Boeing Co., SSFL	CAD093365435	Simi Valley, Ventura	Approved
The Boeing Co., SSFL	CAD093365435	Simi Valley, Ventura	Approved
United Airlines, Inc.	CAD041319294	San Francisco, San Mateo	Approved
US Dept. of Agriculture	CA6120507342	Albany, Alameda	Approved
US Dept. of Agriculture	CA6120507342	Albany, Alameda	Approved
West Coast Wood Processing/Pacific Wood Processing	CAT000611145	Bakersfield, Kern	Approved

Approved: 15
Denied: 1
Withdrawn: 0
Total: 16

3. Permit Assistance, Review Of Permits Or Permit Modifications

EERD reviewed the following Permit or Permit Modification requests and provided comments to the Permitting Division. Also included are activities that EERD assisted with, such as preparation of Disclosure Statement Compliance Reports and Compliance History:

- Asbury Environmental Services, City of Modesto, Stanislaus County: CAL000330453

- Central Wire (Formerly Techalloy), City of Perris, Riverside County: CAD059277137
- Clean Harbors Environmental Services, Inc., Port of Redwood City Transfer Facility, Redwood City, San Mateo County: CAD982439895
- Clean Harbors San Jose LLC, City of San Jose, Santa Clara County: CAD059494310
- Clean Harbors Los Angeles LLC, City of Los Angeles, Los Angeles County: CAD050806850
- CleanTech Environmental Inc., City of Irwindale, Los Angeles County: CAL000330453
- DeMenno Kerdoon, City of Compton, Los Angeles County: CAT080013352
- Exide Technologies Inc., City of Vernon, Los Angeles County: CAD097854541
- General Electric Anaheim, City of Anaheim, Orange County: CAD030584502
- KW Plastics of California, City of Bakersfield, Kern County: CAD982435026
- Pacific Resource and Recovery Services, Inc., City of Los Angeles, Los Angeles County: CAD008252405
- Phibro-Tech, Inc., City of Santa Fe Springs, Los Angeles County: CAD008488025
- Quemetco, City of Industry, Los Angeles County: CAD066233966
- Solar Turbines, City of San Diego, San Diego County: CAD008314908
- Southern California Edison Co., San Onofre Nuclear Generating Stations, City of San Clemente, Orange County: CAD000630921
- W.I.T. Sales and Refining, City of San Jose, Santa Clara County: CAD980888598

G. California/Mexico Border Program

1. Border 2020 Program Coordination And Support

DTSC is an active participant in the Border 2020 bi-national meetings and the local San Diego County Hazardous Waste Task Force meetings. DTSC staff has direct communication with PROFEPA (Mexico's Federal Enforcement Agency) and SEMARNAT (Mexico's Federal Secretariat of the Environment and Natural Resources) officials to request information on facilities operating south of the border that are importing hazardous waste and e-waste from California. This open communication with PROFEPA and SEMARNAT officials is essential during DTSC's investigations and enforcement activities.

DTSC plans, organizes, and implements training on import and export requirements for the maquiladoras, Mexican government officials, industry, and non-governmental agencies. The past two training workshops were conducted as a joint effort with PROFEPA and SEMARNAT. Also, one of DTSC's activities is to provide support to the US Customs and Border Protection (CBP) on special projects related to imports/exports of hazardous waste/hazardous material.

Border Training, Workshops, and Meetings

Applicable Regulations and Risk Reduction of Contaminants for Pesticide Distributors and Farmers Training Workshop, City of Mexicali, Baja California, Mexico: On October 8, 2014, DTSC and the California Department of Pesticide Regulations (DPR), Mexican Department of Agriculture (SAGARPA) and other Mexican federal agencies participated in a training workshop entitled "Applicable Regulations and Risk Reduction of Contaminants for Pesticide Distributors and Farmers in the City of Mexicali, Baja California, Mexico. The training workshop was organized by SAGARPA. DTSC staff provided a presentation on Waste Pesticide Management with an emphasis on hazardous waste classification determination and management. DPR provided training on state and federal regulations applied to imported vegetables from Mexico and other countries to determine pesticide residues. Approximately, 50 people from the industry and farming sector attended the training workshop.

Applicable Regulations and Risk Reduction of Contaminants for Pesticide Distributors and Farmers Training Workshop, City of Ensenada, Baja California, Mexico: On October 9, 2014, DTSC and DPR, SAGARPA and other Mexican federal agencies participated in a training workshop entitled "Applicable Regulations and Risk Reduction of Contaminants for Pesticide Distributors and Farmers" in the City of Ensenada, Baja California, Mexico. The training workshop was organized by SAGARPA. DTSC staff provided a presentation on Waste Pesticide Management with an emphasis on hazardous waste classification determination and management. DPR provided training on state and federal regulations applied to imported vegetables from Mexico and other countries to determine pesticide residues. Approximately, 50 people from the industry and farming sector attended the training workshop.

Border 2020 California/Baja California Regional Workgroup, City of Imperial Beach, San Diego County: On September 3, 2014, DTSC attended the California/Baja California Regional Workgroup meeting in the City of Imperial Beach. The following agenda items were covered: Welcome and Introductions by Jeff Scott; Director Land Division, US EPA Region 9; Border 2020 Overview, California/Baja California Regional Workgroup Priorities; Programmatic Priorities and Future Actions; Discussion and Questions; and, Closing and Next Steps. As part of Border 2020 Goal 5 - Enhance Compliance Assurance and Environmental Stewardship, DTSC provided a presentation on the Border Inspection Program and Training Workshops to be provided in the border region.

California Border Environmental Task Force Meeting, City of San Diego, San Diego County: On September 3, 2014, DTSC attended the California Border Environmental Task Force Meeting held in the City of San Diego. The agenda items covered were: Reports by US EPA, CBP, DTSC, Department of Resources Recycling and Recovery (CalRecycle), County of San Diego, California Department of Public Health, the San Diego Regional Water Quality Control Board, Office of the Attorney General and Local Enforcement Agency.

DTSC provided the following updates: Inspections at the ports of entry, and a training workshop to be held in Calexico with CBP and Pacific Steel, Inc. Other agencies gave updates regarding the management of pesticides, e-waste, exports of hazardous waste and other environmental issues affecting the border region.

California/Mexico Border Relations Council, City of San Diego, San Diego County: On October 22, 2014, DTSC attended the California-México Border Relations Council Meeting in the City of San Diego. The agenda included the following: Welcome from Matt Rodriguez, Cal EPA Secretary; Updates/Collaboration on the Border Governors Conference; Transportation Border Issues; Waste Tires; Border Projects; Border 2020; California-Mexico Memorandum Of Understanding; 2012-2013 Border Council Report; border related legislative updates; and an update of Baja California programs. A presentation was provided on DTSC's San Diego Field Office border inspection program at the Ports of Entry and the training workshops provided along the California-Mexico border region.

California/Mexico Border Training, City of Calexico, Imperial County: On October 22, 2014, DTSC staff provided training to U.S brokers in the City of Calexico on Import/Export Requirements. The training workshop was organized by CBP. Other agencies providing training were: US EPA (pesticide regulations); U.S. Department of Transportation (labeling/placarding of hazardous material); and, CBP (material safety data sheets and HazMat classification). As a result, U.S. brokers received important information on import/export requirements for hazardous waste, universal waste, scrap metal and e-waste.

Multi-Agency Agency Border Meeting, City of San Diego, San Diego County: On January 15, 2015, DTSC held a border meeting with San Diego County Hazardous Materials Division; CBP was unable to attend the meeting. The following agenda items were discussed: DTSC and County of San Diego updates, new border enforcement cases, containment of RCRA filter cake for transport, Land Disposal Restriction (LDR) documentation with RCRA waste, transporter registrations/endorsements, southbound inspections, and border trainings.

U.S-Mexico Border 2020 Waste Policy Forum Meeting, City of Tijuana, B.C. Mexico: On February 10-11, 2015, DTSC attended the annual U.S.-Mexico Border 2020 Waste Policy Forum Meeting in the City of Tijuana, Baja California. Representatives from local, state and federal Mexican and U.S. border states attended the meeting. Also present were representatives from the private sector, academia, public and non-governmental organizations. DTSC was the only state agency present at this meeting. Various representatives from the border states provided presentations on projects related to waste tires, solid waste, spent lead acid batteries and e-waste materials. DTSC provided a brief presentation on the California Border Program, describing DTSCs hazardous waste inspections at

the ports and the training provided to the regulated sector south of the border. The meeting was very well organized, well attended, and had a lot of audience participation, especially from the public and non-governmental organizations.

Border Coordinators Exchange of Information Meeting, City of San Diego, San Diego County: On April 27, 2015, DTSC participated in the Border Coordinators Exchange of Information Meeting via conference call. The agenda included the following: Welcome and Introduction, 1st Draft of 2014 California-Mexico Border Relations Council Report, Border Coordinator Updates, California/Mexico Memorandum of Understanding Updates, Border 2020 Updates and Border Legislation. DTSC provided an update on the border inspection program and on the special operations with U.S Customs & Border Protection at the Calexico Port of Entry.

Border Emergency Planning Meeting, City of San Diego, San Diego County: On June 18, 2015, DTSC attended a Border Emergency Planning Meeting. Representatives from the County of San Diego Office of Emergency Services, County of San Diego Hazardous Materials, Tijuana Protección Civil and PROFEPA (Mexican EPA Enforcement) participated in the meeting. The following agenda items were discussed: July 10, 2015 Emergency Response Exercise in Mexicali, Structure of Border 2020, Tijuana/San Diego Sister City Plan, Bi-national Notification, Training Updates and Border-wide updates. The next Border Emergency Planning Meeting will be held in the City of Tijuana on October 14, 2015.

2. Surveillance And Enforcement

DTSC conducted coordinated inspections with CBP at the Otay Mesa Port of Entry (POE) in San Diego County and at the Calexico POE in Imperial County. DTSC conducts inspections at the Otay Mesa POE from Tuesday through Friday and at the Calexico East POE every Friday. DTSC inspected all northbound trucks importing hazardous waste and/or hazardous materials into California. DTSC inspections include review of all shipping documents, including manifests and waste profile, for the cargo. DTSC notifies PROFEPA of any rejected hazardous waste shipments.

In addition to the northbound truck stop inspections, DTSC began conducting southbound truck inspections with CBP at the CBP Otay Mesa POE. These coordinated inspections targeted trucks that may be illegally exporting hazardous waste into Mexico.

U.S Customs & Border Protection/DTSC Special Operations, Calexico East Port of Entry, City of Calexico, Imperial County: On April 8 and 9, 2015, DTSC participated with CBP on a Special Operations at the CBP, Calexico East Port of Entry, Imperial County. The Special Operations involved the joint inspection of southbound (exports) and northbound (imports) trucks deemed appropriate for inspection by CBP and DTSC. As a result of the inspections, a Summary of Violations was issued to Technologies Displays Americas, LLC, for failing to contain Cathode Ray Tube (CRT) glass in a container structurally sound, failing to label or clearly mark each container of CRT glass with the phrase "Universal Waste-CRT glass" and for failing to immediately contain all releases of CRT glass. Another Summary of Violations will be issued to Clover Technologies Group LLC, for failing to notify DTSC of its export of Universal Waste Electronic Devices.

U.S Customs & Border Protection/DTSC Special Operations, Calexico East Port of Entry, City of Calexico, Imperial County: On April 15-16, 2015, DTSC participated with CBP on a Special Operations at the CBP, Calexico East Port of Entry, Imperial County. The Special Operations involved the joint inspection of southbound (exports) and northbound (imports) trucks deemed appropriate for inspection by CBP and DTSC. As a result of the inspections, a Summary of Violations was issued to Guiro Trucking, transporter, for failure to make a hazardous waste determination, not completing a hazardous waste manifest, transporting hazardous waste without valid DTSC registration, causing a release of used oil onto the concrete ground and failure to comply with export requirements.

U.S Customs & Border Protection/DTSC Special Operations, Calexico East Port of Entry, City of Calexico, Imperial County: On April 22-23, 2015, DTSC participated with CBP on a Special Operations at the CBP, Calexico East Port of Entry, Imperial County. The Special Operations involved the joint inspection of southbound (exports) and northbound (imports) trucks deemed appropriate for inspection by CBP, DOT and DTSC. As a result of the inspections, a Summary of Violations was issued to Ibarra's Trucking DBA Alejandro Ibarra for causing the release of used oil onto the bed of the truck and concrete. The violation was corrected during the inspection and the scrap metal shipment was allowed to proceed south to its final destination.

DTSC assisted CBP on other potential hazardous waste activities as requested by CBP. Such assistance included inspecting trucks containing scrap debris (non-hazardous materials), hazardous materials and other non-regulated commodities. DTSC staff also assisted CBP inspectors in sampling and in emergency responses for hazardous waste at the ports of entry.

San Diego County Contract

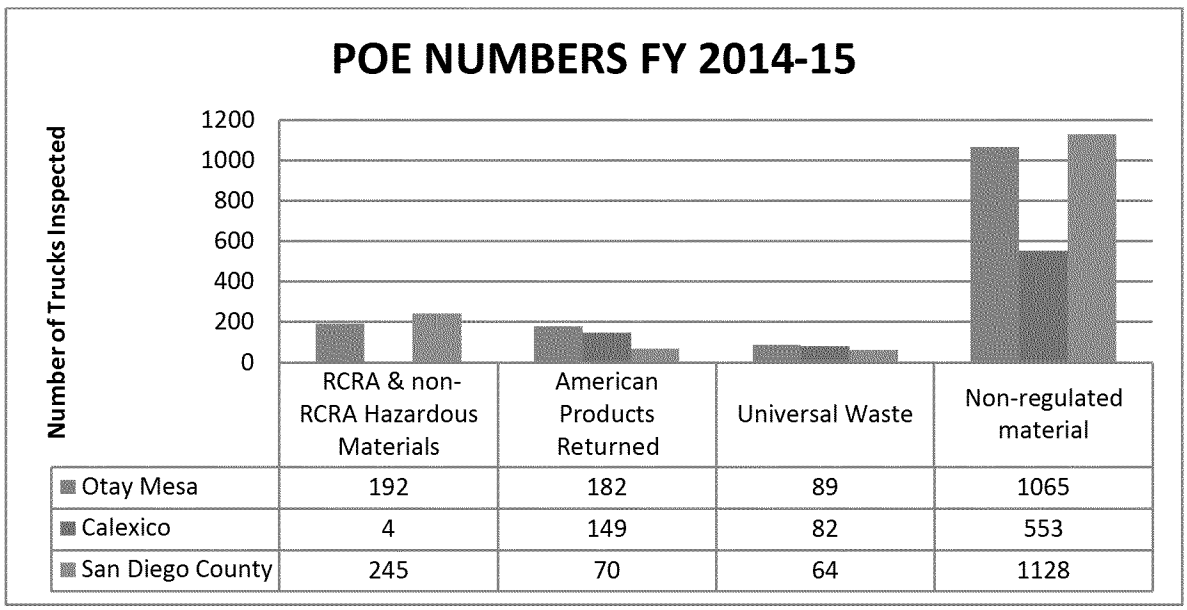
In April 2012, DTSC's renewed its contract with San Diego County for three years. This contract is funded by DTSC's RCRA grant. Two of the main activities under the contract scope of work are port-of-entry inspections at the Otay Mesa POE and providing training to the maquiladora industry. San Diego County provided two days of inspection at the Otay Mesa POE.

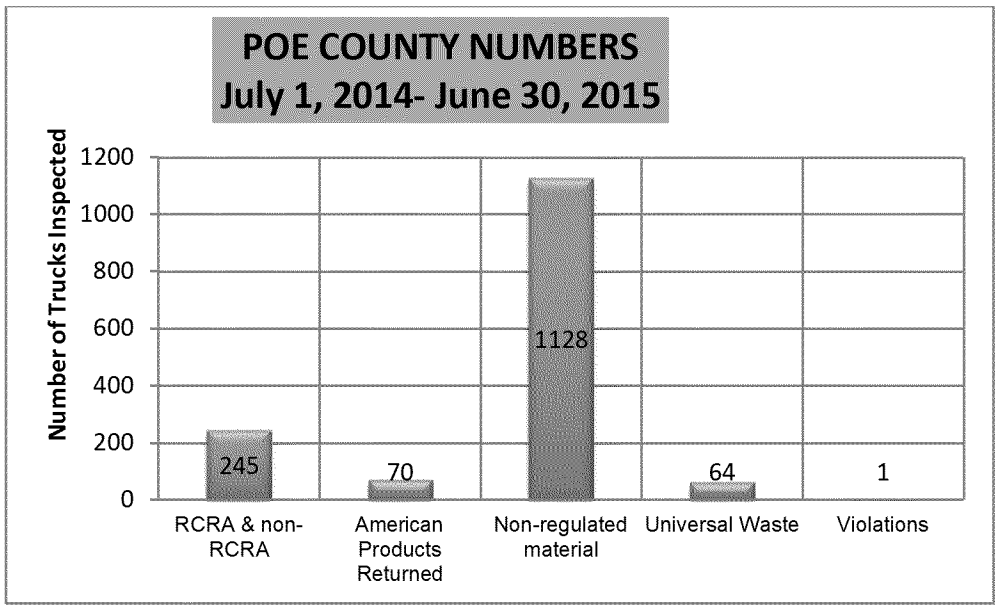
Between July 1 and June 30, 2015, San Diego County Department of Environmental Health and CBP conducted Border truck stop inspections on a weekly basis at the Otay Mesa POE.

Inspection results for both DTSC and San Diego County Department of Environmental Health are as follows:

Mexican Border Truck Stops - Northbound
July 1, 2014 – June 30, 2015

	Number of Trucks Total (DTSC/San Diego)	Violations
RCRA and Non-RCRA	**441 (196/245)**	**7 (6/1)**
Non-Regulated Materials/ Non-Hazardous Waste	**2746 (1618/1128)**	**0 (0/0)**
American Products Returned	**401 (331/70)**	**0 (0/0)**
Universal Waste	**235 (171/64)**	**0 (0/0)**
TOTAL	**3823 (2316/1507)**	**7 (6/1)**

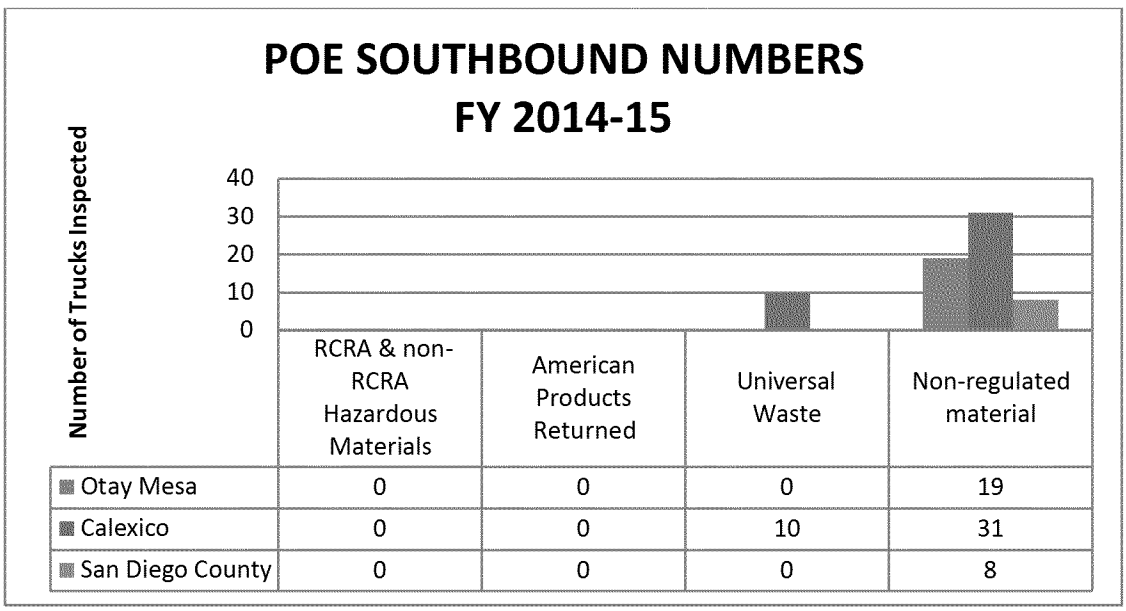




Southbound Inspections

DTSC began conducting southbound truck stop inspections at the CBP Otay Mesa POE in April 2014. A limited number of these coordinated inspections were conducted because they required the assistance from CBP officers.

DTSC and CBP conducted special operations of southbound trucks during the months of August 2014, September 2014, and April 2015, at the CBP Calexico East Port of Entry. Inspection results at Otay Mesa and Calexico Ports Of Entry for ten days of inspections on southbound trucks, conducted on August 12 and 26, 2014; September 2 and 23, 2014, April 8 and 9, 2015; April 15 and 16, 2015; and April 22 and 23, 2015, are shown in the table below:



	RCRA & non-RCRA Hazardous Materials	American Products Returned	Universal Waste	Non-regulated material
Otay Mesa	0	0	0	19
Calexico	0	0	10	31
San Diego County	0	0	0	8

3. Compliance Assistance Training

DTSC conducted hazardous waste management training workshops in the cities of Mexicali and Ensenada, Mexico; and in the city of Calexico, Imperial County, California.

4. Compliance And Enforcement Capacity Building

DTSC identified and implemented activities to increase and improve compliance with environmental best practices and laws. DTSC continues to support the Arizona Department of Environmental Quality in the development of its border compliance and enforcement program.

5. Port Of Entry (Import and Export of Hazardous Waste)

During the reporting period, DTSC received 15 import notifications, and 30 export notifications for the Port of Entry (POE) program. Data from the notifications and reports are continuously entered into the POE database.

DTSC placed emphasis on tracking imported and exported wastes. DTSC reviewed import notices and checked the receiving California facilities to ensure that they were permitted to accept the wastes in question. Information identifying the types and volumes of wastes imported and exported, and the companies that import and export hazardous wastes, were retained in DTSC files.

H. Initiatives

1. Environmental Justice

EERD has a major role in planning and implementing the strategies, activities, and tasks in DTSC's draft Environmental Justice Work Plan. The details are described in Section V. of this report.

2. Scrap Metal Recycling

DTSC's EERD and Office of Criminal Investigations (OCI) continued their work on a joint initiative to conduct inspections and investigate complaints at scrap metal recycling facilities statewide. About 14 sites have been inspected in Los Angeles, San Bernardino, Alameda, and Fresno Counties, including two of the large auto shredding facilities. All of these site inspections have resulted in Class I violations and have been or will be pursued criminally or civilly.

PROGRAM SELF-ASSESSMENT REPORTS

I. NonRCRA Funded Activities

1. Electronic Waste (E-Waste)

a. Covered Electronic Device (CED) and Cathode Ray Tube (CRT) Recyclers

DTSC's inspection of electronic waste (e-waste) recyclers and dismantlers conducting treatment of e-waste is financed by a fee collected from the consumer when a CED is purchased in California. The fee is also used by CalRecycle to reimburse compliant e-waste recyclers and dismantlers for their activities (via the Covered Electronic Waste [CEW] Program).

DTSC is in its tenth year of inspecting electronic device and CRT material recyclers. The DTSC E-Waste team conducts these inspections. Between July 1, 2014 and June 30, 2015, DTSC conducted 56 inspections of e-waste recyclers. Three of the facilities were cited for Class I violations, 16 were cited for Class II violations, 29 were cited for Minor violations, and 22 did not have violations. During the reporting period, DTSC pursued enforcement against three companies cited for Class I violations.

During the past few years as the industry has matured and consolidated, the number of e-waste recyclers that require an annual inspection by DTSC has decreased by more than 50 percent, and now stands at 34.

b. E-Waste Collectors

DTSC continued to inspect e-waste collectors for compliance with universal waste management regulations. As offsite collectors of universal waste, the facilities fall within the regulatory purview of DTSC and are not part of the CUPA inspection universe.

Between July 1, 2014 and June 30, 2015, DTSC conducted 61 inspections of e-waste collectors. Three of the facilities had Class I violations, 16 had Class II violations, 35 had minor violations, and 19 had no violations. During this time period, DTSC pursued enforcement against two companies cited for Class I violations.

c. New Universal Waste Handler Inspection Initiative

DTSC began a new initiative to inspect universal waste lamp and battery handlers (UW handlers) around the state who are also collecting e-waste.

EPA-R9-2016-005534-0026646

Over the past few years, DTSC has observed a disproportionate number of violations during complaint investigations of these facilities, and has determined that an inspection initiative of this industry subsector would be more proactive than continued response to complaints. Since UW handlers are neither inspected by the CUPA nor participating in the CalRecycle CEW Program, many of these companies have never been inspected and/or are not aware of regulatory requirements.

Between July 1, 2014 and June 30, 2015, DTSC inspected eight UW handlers as part of the new initiative. Of the facilities inspected, none had a Class I, one had a Class II violation, three had minor violations, three had no violations, and one has pending violations. None of the facilities had violations serious enough to warrant formal enforcement action.

Because the compliance rate of this industry subsector is better than anticipated, and because the E-Waste Team needs to refocus its efforts on inspecting as many collectors as possible, the team will not continue the universal waste handler inspection initiative in FY 2015-2016.

d. Efforts to Reduce Future CRT Stockpiling and Abandonment

In December 2014, DTSC prepared and issued an advisory to hundreds of e-waste handlers regarding their responsibility for the final disposition of CRTs and CRT glass they send out of state. The goal of the advisory was to prevent incidents such as the one at Dow Management in Arizona, where the owner stockpiled millions of pounds of California CRTs in three warehouses, then fled the country. Low-cost intermediate CRT processing facilities in Arizona remain an attractive option to California e-waste dismantlers/recyclers who submit reimbursement claims to CalRecycle for the material shortly after shipment out of state.

DTSC continues to meet quarterly with management and staff from CalRecycle, Arizona Department of Environmental Quality (ADEQ), and US EPA Region 9 to monitor the shipment of millions of pounds of California CRTs to Arizona each year. Coordination between DTSC and ADEQ remains critical as the need to keep CRT glass flowing to its final recycling destination is a goal of both BDOs, and the economic/market incentives for companies to stockpile CRTs continue to increase. There were no instances of CRT abandonment reported to DTSC in FY 2014-2015.

2. Used Oil

DTSC, in coordination with CalRecycle, continued to provide oversight of transporters, transfer stations, and recyclers of used oil in accordance with California's Hazardous Waste Control Law.

DTSC conducted 25 Used Oil inspections, as follows:

USED OIL INSPECTIONS PLANNED AND CONDUCTED FY 2014/2015			
Inspection Type	**Total Planned**	**Total Conducted**	**With Class I Violation Observed**
CEI – TSD and Generator – Used Oil Recycler	5	3	0
CEI – Transporter (Used Oil Contract)	14	8	1
CEI – Standardized Permit (Used Oil Contract)	6	3	0
FCI-TSD Used Oil and Used Oil Recycler (Used Oil Appropriations)	4	7	1
Non-Financial Record Review – Treatment, Storage and Disposal – Used Oil Recycler (Used Oil Contract)	2	4	0
Totals	31	25	2

J. DTSC Is the CUPA in Imperial And Trinity Counties

The Unified Program consolidates, coordinates and makes consistent the administrative requirements, permits, inspections and enforcement activities of six environmental and emergency response programs. CalEPA's role is to oversee the implementation of the Unified Program as a whole. The state agencies responsible for these programs set the standards for their program while local governments implement the standards. The Unified Program is implemented at the local level by 82 government agencies certified by the Secretary of CalEPA.

DTSC has been designated by CalEPA to implement the Unified Program (as a CUPA) in Imperial and Trinity Counties. The details are described in the Imperial and Trinity County CUPA Programs Implementation Summary, Appendix B.

II. PERMITTING

A. GPRA Permit and Permit Renewal Goals

The Federal Government Performance and Results Act (GPRA) Permit/Permit Renewal/Post-Closure/Closure verification goals are achieved when a hazardous waste facility meets "approved controls" in place. The approved controls are considered in place when the facility operates under a final, approved permit/permit renewal; closed with approved post-closure permit; or achieves clean closure verification. DTSC is the lead agency for approving these controls. Having these controls in place is a key element to ensuring that hazardous waste facilities in California operate safely and that human health and the environment are protected. This report provides a summary of California's GPRA achievements.

Each year, US EPA sets specific goals for the Grant and GPRA that Permitting is committed to meet. For Fiscal Year (FY) 2014-2015, Permitting and US EPA agreed to a goal of eight (8) Permit/Permit Renewal/Post-Closure/Closure Verifications. Permitting met four of the eight Verifications as outlined below:

Company Name	US EPA ID Number	Type of Commitment	Date Completed
VEOLIA ES TECHNICAL SOLUTIONS LLC RICHMOND	CAT080014079	Renewal	10/7/2014
NAVAL BASE CORONADO MIXED WASTE STORAGE FACILITY	CAR000019430	Renewal	2/2/2015
CROSBY & OVERTON	CAD028409019	Renewal	8/22/2014
ACME LANDFILL	CAD041835695	Post-Closure Permit	5/27/2015

B. Multi-Year Strategy

The RCRA Grant and GPRA Project commitments to be completed during FY 2014-2018 were summarized in the Multi-Year Strategy Work Plan and submitted to US EPA Region 9 on September 20, 2011. A revised Multi-Year Strategy Workplan was submitted to US EPA on March 13, 2013. Revisions to the Multi-Year Strategy Work Plan for the following years are provided in March of each year. The current revision to the Multi-Year Strategy Work Plan is attached to this report as Appendix C.

The permits issued, permit modifications, and most closures will be accomplished by the DTSC Permitting Division. Other closures and corrective action activities will be accomplished by the DTSC Brownfields and Environmental Restoration Program (Cleanup Program). Every effort has been made to plan realistic targets in order to stay

on schedule with the RCRA Grant and GPRA goals.

The Multi-Year Strategy Work Plan submitted to US EPA in March 2013 shows targeted facilities for GPRA goals for three years (from 2015 to 2018) of the RCRA Grant cycle. It tracks and projects all facilities and sites for which DTSC has been delegated RCRA authority, including new permits, permit backlogs, permit renewals, post-closure permits, closures, and corrective action. The Multi-Year Strategy Work Plan also includes sites managed by both DTSC Cleanup Program and the Regional Water Quality Control Boards (RWQCBs). Any issues between DTSC and the RWQCBs affecting achievement of GPRA objectives and performance measures are coordinated by DTSC.

C. Program Wide Activities

Some of the other activities which are absolutely essential for the effective implementation of an authorized RCRA program in the State of California include: program evaluation, program streamlining, regulation development, guidance development, and program training. Permitting Division completed the following six trainings:

Program Training

- Records Management
- General Facility Standards
- Closure and Post-Closure Plan Review
- Closure and Post-Closure Cost Estimate
- Landfill Design
- Tank Assessment

D. Completed Permit Decisions

In addition to the Grant/GPRA permit goals, DTSC completed 2 state permits, 1 standardized permit renewal, 16 Class I modifications, 17 Class I* modifications requiring prior approval, 3 Class II permit modifications, 2 Class III permit modifications, and 50 Emergency Permits.

State Permits

- AGRITEC INT DBA CLEANTECH ENVIRONMENTAL INC – Completed 2/2/2015
- BAKERSFIELD TRANSFER INC – Completed 6/22/2015

Standardized Permit

- J&B REFINING DBA J&B ENTERPRISES – Completed 5/7/2015

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Class 1 Mods

- EVOQUA WATER TECHNOLOGIES LLC – Completed 7/2/2014
- SAN DIEGO GAS & ELECTRIC COMPANY– Completed 7/7/2014, 8/6/2014, 2/8/2015
- SQUARE D COMPANY – Completed 9/15/2014, 12/15/2014
- THE DOW CHEMICAL COMPANY – Completed 8/22/2014
- WEST COUNTY LANDFILL INC – Completed 8/19/2014
- BIG BLUE HILLS PESTICIDE CONT DISPOSAL – Completed 10/2/2014
- CALIFORNIA RESOURCES ELK HILLS LLC – Completed 5/5/2015
- JOHN SMITH LANDFILL – Completed 3/16/2015
- NAVAL AIR STATION NORTH ISLAND – Completed 4/27/2015
- SAN DIEGO GAS & ELECTRIC MIRAMAR – Completed 7/22/2014
- SANDIA NATIONAL LABORATORIES – Completed 4/23/2015
- THE CHEMOURS COMPANY FC LLC – Completed 2/26/2015
- CENTRAL WIRE INC – Completed 3/16/2015

Class 1* Mods

- CENTRAL WIRE INC – Completed 10/16/2014
- CHEMTRADE WEST LLC – Completed 1/20/2015
- CHEVRON EL SEGUNDO REFINERY – Completed 9/22/2014
- DAVID H FELL AND COMPANY INC – Completed 5/21/2015
- EVOQUA WATER TECHNOLOGIES LLC – Completed 11/5/2014
- HGST INC – Completed 3/9/2015
- HONEYWELL INTERNATIONAL INC FORMER BARON-BLAKESLEE – Completed 4/14/2015
- KINSBURSKY BROTHERS SUPPLY INC – Completed 5/20/2015
- NATIONAL AERONAUTICS AND SPACE ADMINISTRATION SANTA SUSANA FIELD LAB – Completed 1/8/2015
- RIVERBANK OIL TRANSFER, LLC – Completed 10/13/2014
- SAFETY-KLEEN OF CALIFORNIA INC – Completed 9/22/2014, 4/23/2015, 4/24/2015
- SANTA SUSANA FIELD LABORATORY RMHF – Completed 1/22/2015
- TFX AVIATION INC – Completed 12/23/2014
- THE CHEMOURS COMPANY FC LLC – Completed 6/25/2015
- TECHALLOY CO INC – Completed 10/16/2014

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Class 2 Mods

- EXIDE TECHNOLOGIES INC – Completed 11/18/2014
- DAVID H FELL AND COMPANY INC – Completed 8/19/2014
- QUEMETCO INC – Completed 4/8/2015

Class 3 Mods

- EDWARDS AIR FORCE BASE – Completed 12/19/2014
- UNITED TECHNOLOGIES CORP PRATT AND WHITNEY ROCKETDYNE SAN JOSE – Completed 5/4/2015

Emergency Permits

- BEALE AFB(3)
- NAVAL AIR STATION, NORTH ISLAND (2)
- MICHROM BIORESOURCES
- CORDIS CORPORATION
- AMGEN SF
- MT. SAN ANTONIO COLLEGE
- GILEAD SCIENCES (3)
- USDA
- UC DAVIS (3)
- VERTEX PHARMACEUTICALS (2)
- BIO-RAD LABORATORIES - HERCULES
- BIO-RAD LABORATORIES - RICHMOND
- JANSSEN RESEARCH AND DEVELOPMENT(2)
- GENENTECH
- NATUREX
- DART NEUROSCIENCE
- BNSF RAILWAY
- UNIVERSITY OF THE PACIFIC
- HARVEY MUDD COLLEGE
- ALFOREX SEEDS
- E&J GALLO WINERY
- LIFE TECHNOLOGIES
- SOUTHERN CALIFORNIA UNIVERSITY OF HEALTH SCIENCES
- ABBOTT DIABETES CARE
- GENENTECH, SO. SF
- SANDIA RESEARCH LABORATORIES
- LOCKHEED MARTIN SPACE SYSTEMS

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- UC DAVIS, SCHOOL OF MEDICINE
- MAC DERMID PRINTING SOLUTIONS
- MENTOR WORLDWIDE LLC
- NAVAL AIR STATION, NORTH ISLAND
- INTERMUNE
- DK DIXON(2)
- UC DAVIS CENTER FOR NEUROSCIENCE
- GENENTECH, VACAVILLE
- AMGEN SF LLC
- CEDAR SINAI MEDICAL CENTEE
- UNIVERSITY OF SAN FRANCISCO
- ALZA CORP.
- HEADWAY TECHNOLOGIES INC.

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III. CORRECTIVE ACTION

A. Government Performance and Results Act Environmental Indicators Report

The RCRA Corrective Action and the GPRA require facilities that have treated, stored or disposed of RCRA hazardous waste to investigate and cleanup hazardous releases, in accordance to state and federal requirements. California has 261 RCRA Corrective Action facilities tracked by US EPA as part of the RCRA 2020 Baseline list. The federal GPRA goals for Environmental Indicators include: (a) Human Exposure Under Control, (b) Contaminated Groundwater Migration Under Control, and (c) Remedy Construction Complete. The list of facilities meeting the GPRA goals for these indicators during the period from July 1, 2014 – June 30, 2015 are:

Facilities meeting *Human Exposure Under Control* Environmental Indicator

EPA ID	PROJECT NAME	COMP DATE	EVENT CODE
CAD028409019	CROSBY & OVERTON - PLANT #1	8/20/2014	CA725YE
CAD980585293	INDUSTRIAL WASTE UTILIZATION INC	10/15/2014	CA725YE

Facilities meeting *Groundwater Migration Under Control* Environmental Indicator

EPA ID	PROJECT NAME	COMP DATE	EVENT CODE
CAD028409019	CROSBY & OVERTON - PLANT #1	8/20/2014	CA750YE
CAD980585293	INDUSTRIAL WASTE UTILIZATION INC	9/2/2014	CA750YE
CAT000617258	GNB TECHNOLOGIES	9/25/2014	CA750YE
CAD053044053	SAFETY-KLEEN OAKLAND	6/30/2015	CA750YE
CA1170090012	UWS NAVY/FLEET & INDUST SUPL CTR-ALAMEDA	6/30/2015	CA750YE

Facilities meeting *Remedy Construction Complete* Environmental Indicator

EPA ID	PROJECT NAME	COMP DATE	EVENT CODE
CAD028409019	CROSBY & OVERTON - PLANT #1	8/20/2014	CA550RC
CAD980585293	INDUSTRIAL WASTE UTILIZATION INC	9/2/2014	CA550RC
CAD009531823	BROWN AND BRYANT INC	2/26/2015	CA550RC
CAD093459485	SAFETY-KLEEN REEDLEY	6/15/2015	CA550RC
CAD008344228	CRITERION CATALYSTS & TECHNOLOGIES	6/30/2015	CA550RC

FY 2014-15 Environmental Indicators Summary		
Human Exposure Under Control (HEC) =	CA725YE	2
Migration of Groundwater Under Control (GWC) =	CA750YE	5
Remedy Construction Complete (RCC) =	CA550RC	5
	Grand Total	**12**

IV. SAFER PRODUCTS AND WORKPLACES PROGRAM

Green Chemistry Initiative and Implementation of Safer Consumer Products Regulations

With US EPA's support, DTSC continued making significant progress in the implementation of the Safer Consumer Product regulations. The most significant accomplishment during the year was the release in April, 2015 of the Priority Product Work Plan for 2015-1017. The Work Plan identifies seven consumer product categories from which the next Priority Products will be selected for regulation under DTSC's Safer Consumer Products regulations.

Three other important accomplishments were achieved which were key factors in DTSC's effectiveness: 1) extending the Interagency Personnel Act assignment of Eileen Sheehan from Region 9;
2) reaching agreement to extend for two years the 2012 Memorandum of Understanding (MOU) between US EPA and DTSC promoting the advancement and development and implementation of Green Chemistry; and
3) strengthening collaboration with EPA's Office of Research and Development (ORD) and EPA's chemicals program.

Eileen Sheehan's work has been invaluable to our efforts. Her support and work facilitating coordination and collaboration with US EPA staff and management in Region 9 and Headquarters' Office of Consumer Safety and Pollution Prevention (OCSPP) and ORD has contributed greatly to the identification of potential Priority Products and the development of guidance for conducting Alternatives Analyses. Especially valuable have been Eileen's success in connecting technical staff at DTSC with colleagues at US EPA working on methylene chloride in paint stripping and spray polyurethane foam issues. These efforts have helped DTSC staff understand the technical and procedural aspects of TSCA work plan chemical and risk assessments and how US EPA work complements and informs DTSC efforts. Additionally, Eileen was key in connecting DTSC staff with EPA's staff experts in technical disciplines such as computational toxicology, data systems dealing with chemical information sources, and data system management of confidential business information. Eileen's work to extend the MOU was also invaluable.

During this reporting period, agreement was reached to extend the Green Chemistry MOU. Extending this MOU will facilitate the continued coordination and collaboration between DTSC and US EPA on green chemistry efforts through the end of 2016.

Under the auspices of the MOU, DTSC further strengthened collaboration with both US EPA's Office of Research and Development (ORD) and US EPA's Office of Chemical Safety and P2 (OCSPP). Previously ORD was a less active participant in exchanges, and after DTSC and Region 9 reached out more pointedly, ORD began engaging and inviting DTSC's participation in predictive toxiciology meetings in North Carolina and at University of California, Davis. The result has been stronger staff capacity in chemical

analysis and chemical tool use. DTSC's management engagement with US EPA's OCSPP has continued to yield tangible benefits such as information exchange, regulatory updates and webinars on chemical assessment tools.

DTSC continued the Green Chemistry Initiative, primarily through efforts to implement the provisions of the Safer Consumer Products regulations, which were effective October 1, 2013. These regulations represent a new and progressive approach to promoting the design and use of consumer products that minimize potential harm to people and the environment by encouraging the use of safer alternatives. These efforts are consistent with US EPA's efforts to promote pollution prevention, hazardous waste source reduction and green chemistry practices.

DTSC conducted activities that encourage industry to make safer products that reduce exposures to hazardous chemicals by initiating the SCP regulations implementation. These efforts include the following tasks:

A. In April, 2015 DTSC finalized its Priority Product Work Plan for 2015-2017. The Priority Product Work Plan (Work Plan) identifies seven product categories from which Priority Products will be selected. The three year Work Plan outlines some of the considerations behind our product category selections and clearly identifies the policy priorities that will guide DTSC as we narrow the product categories and select potential Priority Products. These policy priorities focus on products that:

- Exhibit clear pathways for exposure to one or more Candidate Chemicals
- Contain chemicals that have been detected in biomonitoring studies
- Contain chemicals that have been observed in indoor air and dust studies
- May impact children or workers
- Contain chemicals that may adversely impact aquatic resource or that have been observed through water quality monitoring

DTSC initiated research efforts to collect and analyze information and data on potential Priority Products and will continue this work through 2015 and into 2016. DTSC continues to coordinate and collaborate with EPA to ensure relevant information is shared and that DTSC fully utilizes EPA research tools and resources as the Work Plan is implemented.

DTSC will continue to use research and stakeholder input to identify specific product-chemical combinations that warrant consideration as potential Priority Products. An update to the Work Plan will be issued one year before the expiration date[1].

Public workshops were held in September, 2014 to give the public an opportunity to hear DTSC explain the Work Plan and comment on the draft prior to finalization. DTSC will continue to engage all stakeholders for input on Work Plan implementation.

[1] http://www.dtsc.ca.gov/SCP/upload/FINAL-DRAFT-PPWP-140909.pdf

B. In September, 2014 DTSC launched the new California Safer Products Information Management System (CalSAFER). CalSAFER is an online tool which allows the public to provide comments and documents directly to DTSC via the web. CalSAFER initially launched its comments function in conjunction with the Priority Product Work Plan workshops and public comment period. DTSC received 344 comments on the Work Plan via CalSAFER. CalSAFER provides the public with an easy tool for submitting comments and documents, and allows users to search and see all comments submitted. Subsequent phases of CalSAFER will provide increased capability for commenting on formal rulemaking, petitioning the department to add/subtract chemicals and products from lists and submission of Alternatives Analyses. CalSAFER will promote transparency while still protecting trade secret information as necessary.

C. In October, 2014 DTSC updated the informational Candidate Chemicals List. This list includes chemicals that exhibit "a hazard trait and/or an environmental or toxicological endpoint" and appear on one or more of the 23 authoritative lists identified in the Safer Consumer Products regulations (Cal. Code Regs., tit. 22, § 69502.2(a)). In addition to individual chemicals, the informational list includes groups of chemicals. Some groups were taken from an authoritative list; in other cases, DTSC placed chemicals into well-recognized groups or created new groupings of closely related substances (e.g., parent chemicals and their metabolites; nitro polycyclic aromatic hydrocarbons (PAHs)).

This Informative List of Candidate Chemicals is a searchable database that allows the public and interested stakeholders to identify which chemicals DTSC considers potential candidates for regulation when used in a specific consumer product of concern. These chemical-product combinations are identified by DTSC as "Priority Products." Once a Priority Product is identified, their manufacturers (or responsible entities) are subject to the SCP regulations, including the requirement to conduct an Alternatives Analysis.

Importantly, the list of Candidate Chemicals is always changing. This is because the list points to other lists which, to varying degrees and at varying rates, change as the authoritative bodies who own the list make amendments. It would be very difficult for external stakeholders to continuously monitor these lists for changes. Thus, DTSC's updating of the Information Candidate Chemical list is very helpful for stakeholders who might reference the list to see if they are using a chemical of concern.

DTSC made significant strides to upgrade the functionality of the Candidate Chemical searchable database. The objectives of these efforts was to provide enhancements for external database users as well as on the back end for DTSC staff responsible for maintaining and updating the database. This Information Technology work will continue into Fall 2015 when the database will be fully operational.

D. DTSC continued to meet with interested stakeholders on the initial draft Priority Products that were announced on March 13, 2014. This ongoing dialogue resulted in a variety of changes to the scope of the original three draft Priority Products. The initial Priority Products list is the first set of product-chemical combinations to be named for consideration by DTSC to be regulated under the Safer Consumer Products regulations.
The Priority Products and Candidate Chemicals are now:

- Spray Polyurethane Foam (SPF) Systems containing unreacted MDI (methylene diphenyl diisocyanates)
- Children's Foam Padded Sleeping Products containing Tris (1,3-dichloro-2-propyl) phosphate or TDCPP and TCEP
- Paint and Varnish Strippers, and Surface Cleaners with methylene chloride

E. On October 16, 2014 DTSC provided an overview of the Safer Consumer Products regulations and program for the National Tribal Toxics Council. This was an opportunity to discuss with national Tribal leaders the efforts California is undertaking to protect consumers from toxics in consumer products.

F. DTSC convened the Green Ribbon Science Panel (GRSP) on October 20 and 21, 2014. The GRSP meeting focused on DTSC's draft Priority Product Work Plan and the methodologies and issues related to its development. Additionally, the GRSP addressed various aspects of the Alternatives Analysis Guidance development. The GRSP provides advice and is a resource to the DTSC Director and the California Environmental Policy Council on a variety of scientific and technical matters related to developing green chemistry and chemicals policy recommendations and implementation strategies.

G. DTSC continued development of Alternatives Analysis (AA) guidance, tools, training and information. The AA Guide encompasses two stages that correspond to the SCP regulatory requirements. The draft first stage guidance, developed during this grant reporting period, is targeted for release for public review and input in August, 2015. DTSC's AA Guide will be a comprehensive guide for conducting AA under the state's SCP regulatory requirement framework. Deliverables will include workshops/webinars on the guidance, published guidance documents, case studies, training materials and delivery. Materials developed for California's program will have utility within the "community of practice" conducting alternatives assessments under various authorities. DTSC has maintained coordination with various entities using and developing Alternatives Assessment models (US EPA's Design for Environment, Interstate Chemicals Clearinghouse, BizNGO, etc.).

H. Promoting Green Chemistry Education and Practice: DTSC continued to collaborate with higher education institutions to further the development of green chemistry based curriculums, education and practice to create a work force which understands green chemistry principles and develops useful tools.

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1. DTSC continued work with the UC Berkeley Center for Green Chemistry's Greener Solutions program by providing expertise and funding for the continued growth of the program. Deliverables included student/industry collaborative reports and students with increased knowledge and capabilities.

   In the 2014 fall semester two student groups worked on two separate projects. One group worked with DTSC and General Coatings Manufacturing Corp. to find replacements for methylene diphenyl diisocynate (MDI), a toxic ingredient in spray polyurethane foam insulation, which is one of our draft Priority Products. The other team focused on finding safer preservatives for household and personal care products, such as laundry detergents and face creams. Students worked with Beautycounter and Seventh Generation Inc. to identify possible safer substitutes. Beauty, Personal Care and Hygiene is a category in the draft Work Plan for 2015-2017.

   Project accomplishments may be found on-line at: http://bcgc.berkeley.edu/GS-2014

   US EPA's continued support of grant programs such as the Pollution Prevention Grant is a key element in developing and promoting green chemistry training within higher education; and building knowledge and capacity within industry in the green chemistry and alternatives assessment arenas.

2. DTSC staff conducted a training class, April 29, 2015, at the annual meeting of the Northern California Regional Chapter of the Society of Environmental Toxicology and Chemistry (SETAC). This class provided an overview of the SCP program and the approach DTSC is using to research and select Priority Products and in conducting Alternatives Analyses.

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V. ENVIRONMENTAL JUSTICE

During the current reporting period, DTSC's Environmental Justice (EJ) Initiative focused on community based compliance and enforcement actions, reducing impacts from industries in disadvantaged communities, improving transparency and public outreach opportunities. DTSC achieved foundational accomplishments including the creation of the Assistant Director for Environmental Justice position, drafting a Supplemental Environmental Projects (SEP) Policy, and training on the use of CalEnviroScreen and other screening tools to prioritize actions benefiting disadvantaged communities.

Background

DTSC's EJ Initiative outlines DTSC's efforts to prioritize both RCRA and State enforcement and compliance actions in EJ communities, and is demonstrative of DTSC's compliance with California's environmental justice statutes and Title VI of the federal Civil Rights Act.

DTSC's former Enforcement and Emergency Response Program, now the Enforcement and Emergency Response Division, began the EJ Initiative in May 2007. The Initiative was formed to address three critical concerns articulated by EJ groups:

1. Reducing environmental harm and health risks through targeted enforcement actions of the "worst offenders" identified by EJ communities.
2. Establishing fair, consistent, and uniform enforcement.
3. Providing for early and meaningful public participation in DTSC's enforcement actions and performance.

In 2012, the Initiative expanded to a statewide focus and a departmental scope. The initiative is supported by one EJ Coordinator and interested staff that voluntarily contribute their limited available time to EJ projects. Participating staff are from DTSC's regional offices located in Sacramento, Berkeley, Clovis, Chatsworth, Cypress, San Diego, and El Centro. The Initiative utilizes a seven-step strategy to achieve its mission:

1. Reach out to and engage with community residents and advocacy groups.
2. Establish relationships to build public trust.
3. Learn community perspectives and issues through listening, bus tours, and task force participation.
4. Identify and prioritize environmental harms in EJ communities based on screening tools and community input.
5. Respond to community complaints in a timely and effective manner.
6. Build effective partnerships with other environmental regulatory agencies to comprehensively address environmental issues.
7. Provide transparency and early and meaningful public participation.

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COMPLETED ACTIONS

A. Policy and Foundational Accomplishments

1. DTSC's SEP Policy

DTSC finalized its SEP Policy on June 30, 2015. The SEPs policy is part of DTSC's commitment to environmental justice, as DTSC will prioritize the use of SEPs in California's most impacted and vulnerable communities, including California Native American Tribes.

DTSC conducted five public workshops in Fresno, Los Angeles, Brawley, Oakland, and Monterey County and provided a 45-day public comment period from March 2 through April 17, 2015. Approximately, 300 public comments were received. The Public Notice was posted on DTSC's website and emailed to approximately 2,000 contacts, including over 175 tribal contacts. An email address, SEP-Comment@dtsc.ca.gov, was created to receive public comments by email. Additionally, the Public Notice was featured on DTSC Newsfeed and Twitter.

2. Created a DTSC Assistant Director for Environmental Justice Position- May 2015

DTSC established a new position for an Assistant Director for Environmental Justice that will lead the integration of EJ and Tribal affairs throughout DTSC.

- On May 14, 2015, Governor Edmund G. Brown Jr. announced the appointment of Ana Mascarenas as the Assistant Director for Environmental Justice at DTSC.

- California legislation permanently established the DTSC position of the Assistant Director for Environmental Justice. The Assistant Director shall perform the following duties, subject to the supervision of the Director: 1) Serve as ombudsperson and outreach coordinator for disadvantaged communities where hazardous materials and hazardous waste disposal facilities are located; 2) Provide information and assistance to communities on permitting, enforcement, and other department activities in the major languages spoken in those communities; and 3) where community health or epidemiological information that has been collected by the department or other parties to make that information available to communities.

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3. **Compiled List of EJ Organizations and Agency EJ Contacts in California - October 2014**

   The list is comprised of 140 EJ organizations statewide, chairs of the major community task forces, and State agency EJ coordinators in support of multi-agency communication on EJ issues.

4. **Drafted DTSC's EJ Plan - July 2014**

   DTSC's Draft Environmental Justice Plan 2014 outlined goals, objectives, and actions aligned with DTSC's Strategic Plan, Fixing the Foundation work plans, 2004 CalEPA EJ Strategy, US EPA Plan EJ 2014, the California Communities Environmental Health Screening Tool (CalEnviroScreen), and recent legislation prioritizing enforcement in disadvantaged communities - AB1329. The goals, objectives and actions of the draft EJ Plan represent DTSC's commitment to environmental justice in California.

B. Access to Information and Opportunities for Public Participation

1. **Developed Pilot Project for Public Comment on DTSC's Administrative Enforcement Actions – December 2014**

   DTSC's pilot project proposes to offer a 30-day public comment period on Administrative Orders. Staff conducted five community feedback workshops, in Los Angeles, Riverside/San Bernardino, Coachella/Imperial, Central Valley, and Oakland, and presented the pilot project on December 10, 2014 at DTSC's Public Meeting. The project launched in January 2015.

2. **Developed DTSC's EJ SharePoint Site**

   The site is designed for internal cross-program information sharing and includes contacts, news, a calendar of events, and an EJ information repository. The launch is scheduled for last half of calendar 2015.

C. Compliance and Enforcement Actions

1. **Adopted CalEnviroScreen and Other Screening Tools to Prioritize Work in Disadvantaged Communities – July 2014**

   DTSC began prioritizing complaint investigations, inspections, cleanups, and enforcement activities based on two new screening tools: CalEnviroScreen and DTSC's Spatial Prioritization Geographic Information Tool. CalEPA's Office of Environmental Health Hazard Assessment developed CalEnviroScreen to help identify disadvantaged communities most burdened by pollution from multiple sources and most vulnerable to its effects.

DTSC's own screening tool for prioritizing impacted wells and facilities of interest is called Spatial Prioritization and Geographic Information Tool (SPGIT). The tool is currently being used in three specific project areas to help DTSC identify and address well contamination from halogenated solvents in burdened communities:

- Goshen in Tulare County
- Northern California Youth Correctional Facility in Stockton
- Jordan Downs in South Central Los Angeles

2. Trained DTSC Staff on CalEnviroScreen Fundamentals – December 2014

CalEnviroScreen training was provided to DTSC staff on December 8, 2014. Additional trainings will be provided to enforcement, permitting, and public participation staff in 2015. An additional six trainings will be provided in the summer of 2015 to enforcement, permitting, and cleanup program staff.

D. Statewide Task Forces, Conferences, and Work Groups

DTSC is one of the founding government partners and sponsors of the IVAN (Identifying Violations Affecting Neighborhoods) Network, and continues to participate in the eight statewide community-led monthly task force meetings and IVAN reporting networks. During the current reporting period, DTSC participated in the development of statewide performance measures in collaboration with a US EPA community technical assistance grant. The community-led task forces include:

Kings County IVAN Task Force
DTSC participated in the launch of the Kings County IVAN on February 11, 2015. The launching of Kings-IVAN is the result of efforts by Valley Latino Environmental Advancement Project (LEAP) to address environmental justice issues in Kings County. A new and improved version of the existing IVAN platform will assist the community in reporting environmental concerns. The task force meets on the second Wednesday of the month. Four meetings were held during the reporting period. Further information can be found at the following website: http://ivan-kings.org/

Bay View Hunters Point IVAN Task Force
DTSC participated in the planning and development of the Bay View Hunters Point-IVAN Task Force, scheduled to launch in late July, 2015. The task force is hosted by Green Action and members of the California Environmental Justice Coalition. The web based reporting network is currently under development.

PROGRAM SELF-ASSESSMENT REPORTS

Kern Environmental Enforcement Network (KEEN) Task Force
The task force meets on the first Tuesday of every month in Bakersfield. Twelve meetings were held during the reporting period. Further information can be found at the following website: http://www.kernreport.org/task-force.

Fresno Environmental Reporting Network (FERN) Task Force
The task force meets on the third Monday of every month in Fresno. Twelve meetings were held during the reporting period. Further information can be found at the following website: http://fresnoreport.org/task-force.

Imperial County Environmental Justice Task Force (ICEJTF)
The task force meets the last Thursday of every month. The DTSC CUPA Imperial and Trinity Branch Chief is co-chair of these meetings. Twelve meetings were held during reported period. Further information can be found at the following website: http://ivan-imperial.org/taskforce.

East Coachella Valley Task Force
The task force meets the third Wednesday of each month. Twelve meetings were held during the reporting period. Further information can be found at the following website: http://coachellaunincorporated.org/tag/environmental-justice-enforcement-taskforce-for-the-eastern-coachella-valley/

Inland Valley Task Force
The task force is hosted by the Center for Community Action and Environmental Justice, which serves San Bernardino and Riverside Counties and meets bi-monthly on the third Wednesday of every other month. Six meetings were held during the reporting period.

Los Angeles Environmental Justice Network (LAEJN)
The LAEJN meets the second Tuesday of each month. DTSC staff attended twelve monthly meetings of LAEJN during the reporting period.

Los Angeles Community Environmental Enforcement Network (LACEEN).
The LACEEN Pilot project was launched on February 26, 2014. Further information can be found at the following website: http://laceen.org/
The project is the nation's first to incorporate real-time community fence-line air monitoring of a refinery and a website and task force to allow members of the public to file a complaint or report over an environmental, public health, or public safety violation or incident in their community. On December 8, 2014, LACEEN held a meeting to update members and the community on its project.

Clean Green Healthy Schools Workgroup
DTSC Partnered with US EPA Region 9, July - December 2014
DTSC co-founded with U.S.EPA Region 9 the Clean Green Healthy Schools Workgroup purposed to reduce toxic impacts to schools and children's health.

- The Workgroup established a communication network between communities, schools, and governmental agencies listed as (healthyschools@dtsc.ca.gov).
- The 2014 pilot project established a specific focus on schools and childcare centers located within disadvantaged communities.
- The Clean Green Healthy Schools Workgroup will expand its focus from Southern California to statewide school issues in 2015.

CalEPA Tribal Advisory Committee (TAC) Meetings, Sacramento - December 2014 - July 2015
DTSC provided a briefing on its Tribal activities to the TAC and CalEPA, and assisted in Native American Day at the state capital. DTSC participated in the development of the CalEPA Tribal Policy and Consultation Protocol. DTSC also presented its SEP Policy to the TAC and included California Native Americans within the scope of the SEP Policy.

California Environmental Justice Coalition (CEJC), Kettleman City - November 2014
DTSC provided translation equipment and supported the founding conference of CEJC. Approximately, 200 people from urban, rural, and indigenous frontline communities, representing 50 grassroots organizations attended. Participants discussed recommended reforms to DTSC. The following link contains photos of the event: http://tracyperkins.org/2014/11/09/slideshow-california-environmental-justice-coalition-founding-conference/

In March 2015, DTSC hosted a CEJC stakeholder's meeting with DTSC's Director to discuss CEJC's recommended reforms for DTSC.

E. DTSC's Statewide Environmental Justice Cooperative Agreement Grant (SEJCA) December 2014 – July 2015

DTSC was the only state government entity in California to be awarded the $160,000 grant from the US EPA. California was one of five states to receive the award. The SEJCA grant was purposed to build partnerships and state government collaboration with community groups on projects designed to address environmental and public health impacts in one of the most industrialized areas of Southern California – the Interstate 710 freeway corridor in southern Los Angeles County. The 710 corridor, a 23-mile artery that links the ports of Long Beach and Los Angeles with the rest of Southern California and the nation, is home to some of California's most vulnerable and underserved communities that are disproportionately burdened by environmental harms and risks.

A key goal of this grant was to support the creation of model projects that reduce environmental impacts in communities that could be replicated elsewhere. DTSC was also concerned with improving environmental conditions in the 710 corridor communities, identifying sources of contamination and pollution and

developing mitigation measures, informing and educating residents, and reducing health threats at local schools.

SEJCA Grant Accomplishments:
DTSC successfully concluded the grant on June 30, 2015. A total of 13 Community Partnership projects were launched and completed through the grant. The project activity during the current reporting period is listed below:

- Los Angeles Environmental Justice Network (LAEJN): Organized community-led bus tours along the 710 Corridor for local, state and federal government environmental decision-makers and legislative representatives to provide an opportunity to initiate discussions on the need and critical importance of community-agency partnerships and collaborations focused around improving environmental and public health conditions for those living with the impacts every day at home, school, work and play from ports, contaminated sites and other sources of toxic air pollution such as refineries. ($7,635)

- LAEJN: Groundwater Convening: LAEJN hosted a total of four convening's which consisted of representatives of local water organizations and state agencies to evaluate the information available on the quality of groundwater in the Los Angeles. Creating a long-term sustainable source of water for the Los Angeles area is a critical concern of LAEJN. Local groundwater provides nearly 40% of the total water needs for the LA area. Serious wide-spread groundwater contamination is impacting the availability of safe drinking water in many areas of the LA Basin. ($5,150)

- East Yard Communities for Environmental Justice (EYCEJ): Completed a "No Truck Idling" project which collected data and employed youth to identify local truck idling "hot spots" in the city of Commerce. The California Air Resources Board provided the "No Idling Signs" for the project. The City of Commerce agreed to install the signs at no cost and enforce the new state idling law. The project concluded with a "truckers appreciation" and no idling sign unveiling event in Commerce. The project will ultimately reduce pollution and improve local environmental health conditions. Commerce residents are impacted by the large amounts of diesel exhaust generated by approximately 47,000 diesel trucks being driven daily through the City and face increased cancer rates 2.5 times higher than that faced by other LA area residents. Reducing this risk is a primary environmental health concern for the City. ($5,000)

- EYCEJ: Organized "Useful Spots Not Empty Lots," a project to identify brownfields and potential beneficial uses for those empty spaces in the City of Commerce. The project's lead participants were local high school students who will conduct a survey using social media to identify needs/desired uses of empty lots in the community, mapped the locations and developed recommendations that can be used by the City to seek further grant funding

for cleanup and reuse and to facilitate development of a community-led revitalization strategy and broader long-term sustainable beneficial uses. ($5,000)

- California Safe Schools (CCS): Identified the use of artificial turf and crumb rubber in children's play areas and athletic fields as a critical concern for children's health. The use of these materials is increasing, particularly in environmental justice communities, and proposals for its use are increasing due to claims that the installation of these materials is drought resistant. CSS has completed some additional basic research on artificial turf and crumb rubber and the impacts on children's health and has prepared a report framing the critical issues, problems and areas needing further research and testing. ($2,835.33).

VI. PUBLIC PARTICIPATION

Public engagement serves as an essential component in DTSC's processes and practices. Maintaining public involvement throughout the decision-making process helps to build public trust and confidence. DTSC works to ensure that the public is involved in DTSC's decision-making process and public input is considered before any operating permit, permit modification, closure verification, or post-closure permit is approved or denied. In order to achieve this goal, public engagement activities are conducted by DTSC to encourage two-way dialogue, and promote transparency.

During the reporting period, community engagement work included, developing and conducting community surveys in multiple languages, coordinating public meetings and forums, conducting interviews, developing, distributing, and posting public notices, updates, and fact sheets, maintaining events calendars, and updating mailing lists. Much of the public participation work reported during this period began earlier than FY 2014-2015. The activities reported are for decisions or actions finalized during this reporting period and may not coincide with the reporting period.

Public Participation Activities

A. Permitting

1. Permit Renewals

Crosby and Overton, Long Beach, Los Angeles County
Drafted and finalized the Community Notice and Public Notice; and made arrangements for translation of the documents. In June 2014, staff distributed Community Update/Fact Sheet announcing public comment period from June 4, 2014 – July 21, 2014. The final permit decision notice was distributed on August 22, 2014.

Naval Base Coronado Mixed Waste Storage Facility, San Diego, San Diego County
Staff surveyed the community in March and April of 2014, for the Permit Renewal of the Mixed Waste Storage Facility. The Community Update/Fact Sheet announcing public comment period (September 22, 2014 – November 7, 2014) was distributed in September 2014; and a Public Hearing was held in October 2014. The final permit decision notice was dated December 31, 2014.

Veolia Environmental Services Technical Solutions (Onyx Environmental LLC.), Richmond, Contra Costa County
The final Community Notice, Public Notice, and the radio ad were sent out, published, and broadcast in English and Spanish during February 2014. A second public comment period was conducted June 27- August 11, 2014 for the Veolia permit renewal. The Community Notice and Public Notice were advertised; the fact sheets were mailed to the community; the notices were again published in Spanish and English; and the radio

ads ran again in June 2014. The final permit decision notice was distributed on September 8, 2014.

Acme Landfill, Martinez, Contra Costa County
The public comment period was August 6 through September 22, 2014; and final permit decision notice was distributed on May 27, 2015.

2. Emergency Permits
Staff developed notices for each of the 50 Emergency Permits DTSC issued, including the effective dates of the permit, and published the notices in local newspapers.

B. Corrective Action

The following activities were conducted in conjunction with project milestones and release of documents.

Beckman Coulter, Fullerton, Orange County
The final Community Profile was completed in November 2014. Staff distributed a Community Update/Fact Sheet announcing public comment period (November 21, 2014-January 9, 2015) on the Proposed Cleanup Plan in November 2014.

C. Safer Consumer Products

Public participation staff helped to facilitate the workshops in September 2014 for the Safer Consumer Products Priority Product Work Plan, and managed related press releases and media inquiries.

D. Exide Technologies, Vernon, Los Angeles County

DTSC conducted significant community engagement activities in conjunction with the permitting, enforcement, and cleanup work at the Exide facility and surrounding areas. To prepare for community outreach, DTSC staff developed a customized outreach strategy, communications materials, and a soil remediation activities process for the remediation of homes in two assessment areas. During the reporting period, DTSC conducted community engagement activities that were essential to the projects, as follows.

July-September 2014
- DTSC staff reached out to the 39 properties (homeowners and tenants) via phone and door-to-door contact to provide soil test results to property owners in both assessment areas and discuss next steps. DTSC staff worked with two property owners/tenants to secure access for soil remediation activities. Soil removal activities took place at two properties within one of the assessment areas. In August and September 2014, letters were mailed to more than 200 property owners in two assessment areas encouraging them to have the soil at their properties sampled.

- DTSC Public Participation Specialist (PPS) assisted DTSC project team to strategize and prepare for community workshops and community meetings; and at meeting venue. PPS followed up with resident requests for DTSC assistance. PPS assisted with resident request for DTSC soil sampling of private homes. PPS assisted community activists with questions and protocols on other nearby facilities (Quemetco).

September 2014
DTSC prepared a Community Notice, in English and Spanish, announcing the Draft Interim Measures Work Plan and the Public Comment Period and distributed via hard copy mailing and posted electronically to the DTSC website. A Public Notice announcing the Draft Interim Measures Work Plan in the La Opinion and the Los Angeles Times newspapers.

November 2014
DTSC prepared a Community Notice, in English and Spanish, announcing the Approval of the Interim Measures Work Plan and distributed via hard copy mailing and posted electronically to the DTSC website.

December 2014 - June 2015
DTSC staff contacted property owners in the two initial assessment areas and scheduled appointments to discuss their soil test results and the soil removal process. In January and May 2015, letters were mailed to more than 40 property owners in two assessment areas encouraging them to have the soil at their properties sampled. DTSC staff worked with157 property owners/tenants to secure access for soil remediation activities. As of June 30, soil removal activities have been completed at 109 residential properties.

March 2015
DTSC distributed a meeting announcement to park patrons and immediate neighbors of Parque De Los Sueños and posted to the DTSC website; and hosted a public meeting, on March 18, 2015, with park patrons and immediate neighbors of Parque De Los Sueños to discuss the soil sampling results and next steps. About 30 community members attended.

April 2015
- DTSC prepared and distributed the following:
  - Community Updates, in English and Spanish, announcing the Closure of the Exide Technologies. The documents were distributed via hard copy to the Exide project mailing list (more than 2700 people), and email list (more than 200 people), deposited in the information repositories, posted electronically on the DTSC website, and distributed via door-to-door canvassing within the two initial assessment areas.
  - Meeting announcement for the Exide Technologies closure and to discuss the next steps. The meeting announcement was mailed to the Exide project mailing

list and email list, deposited in the information repositories, and posted electronically on the DTSC website.
  - A notice of a 30-Day public comment period and public scoping meeting for the Notice of Preparation for the Environmental Impact Report was mailed to the Exide project mailing and email lists, deposited in the information repositories, and posted electronically on the DTSC website.
- DTSC hosted a public meeting to announce the closure of Exide Technologies and to discuss the next steps. The meeting was held at Resurrection Catholic Church on April 9, 2015. More than 90 individuals attended.

May 2015

- Soil sampling results were mailed to 146 residential property owners, parks, churches, and private schools as part of the expanded sampling plan.
- DTSC prepared and distributed Community Updates, in English and Spanish, announcing the Formation of the Advisory Group, and the Public Scoping Meeting. The documents were distributed via hard copy to the Exide project mailing and email lists, deposited in the information repositories, posted electronically on the DTSC website, and distributed via door to door canvassing within the two initial assessment areas.
- DTSC distributed a meeting announcement for the Exide Technologies Advisory Group. The meeting announcement was mailed to the Exide project mailing list and email list, deposited in the information repositories, and posted electronically on the DTSC website.
- DTSC and South Coast Air Quality Management District (SCAQMD) announced the formation of an Exide Technologies Advisory Group. The first meeting focused on the formation and membership of the Advisory Group was held on May 28, 2015 at Resurrection Catholic Church in Boyle Heights. The meeting was open to the public; approximately 85 individuals attended.

June 2015

- DTSC and SCAQMD held the first Exide Technologies Advisory Group Meeting on June 11, 2015 at Maywood Academy High School in Maywood. The meeting focused on the status of the Technical Advisor and the draft Closure Plan; approximately 70 individuals attended.
- DTSC held a public scoping meeting for the Notice of Preparation for the Environmental Impact Report for the Closure of Exide Technologies on June 18, 2015 at Maywood City Hall. Verbal and written comments were received; approximately 65 individuals attended.

VII. INFORMATION MANAGEMENT

A. Handler Notification and RCRAInfo

RCRAInfo is the federally recognized database of record for both recording Handler information and for sharing the subset of non-protected information with US EPA's public websites ECHO and Envirofacts. Effective June 1, 2015, DTSC began processing incoming RCRA Handler Notifications from federally-defined handlers of hazardous waste. DTSC became the official "Implementer of Record" for the national RCRAInfo database.

Handler Notification Activities
During the reporting period, 625 Handler Notifications were processed as shown in the table below.

- Between July 1, 2014 and May 31, 2015, 575 permanent and provisional EPA ID numbers were issued by DTSC's contractor Tetra Tech, Inc.
- Between June 1 and June 30, 2015, DTSC issued 50 permanent and provisional EPA ID numbers.

California Handler Notifications 2014-2015			
Notifications (ID Numbers) Issued	**Permanent**	**Provisional**	**Total**
Contractor- Tetra Tech Issued	422	153	575
DTSC Issued	23	27	50
Total	445	180	625

B. Data Uploads to RCRAInfo

DTSC's EnviroStor Data Management System regularly reports enforcement, permitting and corrective action outputs, including the Federal Government Performance and Results Act accomplishments, to RCRAInfo to ensure accurate, timely, and complete tracking and reporting of RCRA core measures. DTSC continues to transferring data to RCRAInfo by exporting data in the approved XML format. Data for Enforcement, Corrective Action and Permitting is reported on a monthly basis on approximately the 15th of each month. Quality assurance/quality control (QA/QC) was conducted after each successful upload to ensure that the data was successfully transferred. Below are the dates of each successful upload which include special requests for additional uploads beyond the regularly scheduled monthly process.

PERMITTING	CORRECTIVE ACTION	ENFORCEMENT
7/1/2014	7/15/2014	7/15/2014
8/15/2014	8/15/2014	8/15/2014
9/15/2014	9/15/2014	9/15/2014
9/30/2014	9/30/2014	9/30/2014
10/15/2014	10/15/2014	10/15/2014
11/15/2014	11/17/2014	11/17/2014
12/15/2014	12/15/2014	12/15/2014
1/15/2015	1/15/2015	1/15/2015
2/13/2015	2/17/2015	2/17/2015
3/13/2015	3/16/2015	3/16/2015
4/17/2015	4/15/2015	4/15/2015
5/15/2015	5/15/2015	5/15/2015
6/15/2015	6/15/2015	6/15/2015
7/15/2015	7/15/2015	7/15/2015

Permitting – Data Cleanup
The Data Management Unit continues to work with the Permitting Division staff to improve the data quality in the EnviroStor system, which in turns improves the accuracy of the permitting universe data in RCRAInfo.

Financial Assurance XML Data Upload
Due to limited resources and competing priorities, DTSC has not been able to work on developing the XML data upload process for the Financial Assurance module. However, DTSC has completed modifications to the EnviroStor system to better align the system with new business processes for capturing more accurate cost estimate data.

C. Biennial Report

The Biennial Report (BR) serves to gather information about the generation, transportation and final disposition of hazardous waste in the state. The resulting BR is maintained and managed to evaluate and characterize RCRA hazardous waste management, generation, treatment, storage, disposal, minimization, and waste management capacity. DTSC established a BR process that ensures that the BR data submitted to DTSC by applicable generators is keyed in and uploaded into US EPA's database in an efficient and timely manner.

For the period July 1, 2014 to June 30, 2015, the following procedures were conducted to process the BR. The status is based on work done on the data from the last reporting cycle, 2013 BR Cycle:

1. Submitted the initial data extract electronically to US EPA Region 9 before July 7, 2014. Once data was loaded into RCRAInfo, DTSC continued data quality assurance efforts and submitted all revised data to US EPA Region 9 prior to final submission by October 1 of the submitting year.

2. Performed QA/QC on data received to identify discrepancies in reported quantities of wastes managed, received, shipped and generated by comparing to previous years' data. Discrepancies were investigated, verified, and/or corrected.

3. Continued data quality assurance efforts by using the advanced edit report, verification report, shipper/receiver reports, and other national quality assurance reports available in RCRAInfo or the BRS State software. DTSC completed these data quality analyses and corrected the data before October 2014.

4. Identified all large quantity generators (LQGs) and treatment, storage, and disposal facilities (TSDFs), which were listed as active in RCRAInfo but did not submit a Biennial Report during the survey cycle. DTSC performed analysis on this list to determine each non-reporting LQG and TSDF. Non-reporters were notified to submit the Biennial Report. Follow up and reporting was ongoing throughout the period.

VIII. GRANT MANAGEMENT

A. DTSC- Region 9 Coordination Meetings

DTSC and US EPA Region 9 Managers reestablished quarterly meetings during the reporting period. Meetings were held in January and May, 2015, and the next meeting is planned to be held in September. The increased level of communication and collaboration are important to both DTSC and US EPA for effective implementation of the RCRA program.

DTSC grant management and program staff continued monthly update meetings during the reporting period.

B. Grant Application and Work Plan Revisions

DTSC began developing potential changes to the 2015-2017 work plan. Discussion on the proposed revised work plan elements is planned for the September quarterly meeting.

C. Quality Assurance Planning

DTSC staff received comments on the draft Quality Assurance Program Plan (QAPrP) from US EPA Region 9 and worked on revisions to address the reviewer's concerns. DTSC plans to continue working with the reviewer(s) to revise the draft and expects to submit a final QAPrP by the end of 2015.

IX. AUTHORIZATION

DTSC continued development of an application to US EPA for authorization of the Universal Waste Rule. The application package included comparisons of federal regulations to the state regulations as required by EPA Checklists. DTSC staff completed the review of the checklists and submitted the application package to the California Attorney General's Office for review in October 2014. However, their review was delayed until August 2015. After the Attorney General's Office review is completed, DTSC staff will review the comments provided by the Attorney General and revise the package as necessary. DTSC expects to submit the application to US EPA by February 2016 for authorization of the Universal Waste Rule.

RCRA Funded Facilities – Formal Enforcement

Acme Fill Corporation, City of Martinez, Contra Costa County: CAD041835695. On July 25, 2014, DTSC entered into a Consent Order with Acme Fill Corporation (Acme) settling violations discovered during the May 26, 2011 inspection. The violations include: failure to perform an annual leak test on tank treatment system piping, failure to provide tank equipment secondary containment, storing hazardous waste over 90 days, failure to maintain integrity of the landfill cover, and failure to maintain adequate post closure financial assurance. Acme has agreed to pay a penalty of $40,000, in four $10,000 payments.

Acme Fill Corporation, City of Martinez, Contra Costa County: CAD041835695. On March 23, 2015, DTSC entered into a Consent Order with Acme Fill Corporation (Acme) settling the violation discovered during the September 9, 2014 inspection. The violation was cited for the accumulation of hazardous waste (filter cake) over ninety day's onsite without a permit. The filter cake was stored at the leachate treatment plant beyond the 90 day accumulation timeframe. Acme agreed to pay a penalty of $3,093.57 which included $469.92 for administrative cost incurred by the Department.

All County Environmental & Restoration, Inc., City Of Anaheim, Orange County: CAL000317239. On August 22, 2014, DTSC entered into a Consent Order with All County Environmental & Restoration covering violations discovered during a records review of the company. The Hazardous Waste Tracking System indicated that the facility had transported hazardous wastes from 2010 until 2013 without obtaining a hazardous waste hauler registration from DTSC. A Summary of Violations and an inspection report was mailed to the facility on July 17, 2014. The company is a general contractor specializing in repairs, custom remodels, immediate flood or fire damages, asbestos/lead abatement, and mold remediation serving Southern California. The Consent Order assessed a total amount of $10,500 that was paid in full as of September 14, 2014.

American Abrasive Products, City of Industry, Los Angeles County: No EPA ID Number (Complaint). On April 6, 2015, DTSC entered into a Consent Order with American Abrasive Products to settle a violation cited as a result of a November 28, 2011 complaint investigation. American Abrasive was cited for offering glass beads for sale, to be used with pressure, suction, or wet or dry blasting equipment, that contained more than 75 parts per million of arsenic. The company stopped the sale of the disputed glass beads in California, and is not subject to a penalty unless the Department receives new facts associated with the allegations.

Asbury Environmental Services, City of Compton, Los Angeles County: CAD028277036. On March 6, 2015, DTSC entered into a Consent Order with Asbury Environmental Services (Asbury) settling a violation discovered on an investigation that started on August 30, 2013. Asbury was cited for storage in excess of the ten day transfer facility exemption. The company agreed to pay a penalty of $7,000.

Coachella Valley Water District Well 6806 (CVWD), City of Thermal, Riverside County: CAL000300636. On February 2, 2015, DTSC entered into a Consent Order with CVWD resolving violations found during a self-disclosure inspection June 26, 2014. CVWD agreed to pay a $9,405 penalty and has extensively re-engineered its hazardous waste handling operations. According to CVWD, a design flaw in its water treatment plant led to the violations of sending hazardous waste (arsenic contaminated waste water) to a facility not authorized to receive it. CVWD is a drinking water treatment plant which provides drinking water to those living in the Coachella Valley.

ECS Refining, City Of Santa Clara, Santa Clara County: CAD003963592. On April 8, 2015, DTSC entered into a Consent Order with ECS Refining, settling 26 violations from inspections conducted in 2009 and 2011. ECS was granted a Standardized Permit in 2009. The permit violations included: unauthorized storage and treatment of hazardous waste; uncertified tanks; failure to repair a leaking unit; incorrect manifests; failure to notify DTSC of the removal and disposal of tanks; failure to conduct weekly inspections of permitted units; failure to provide operating records to DTSC in a timely manner; and exceeding the quantity limit for treatment of hazardous waste on at least 10 different days. ECS also committed several electronic-waste violations, including: containers used to hold electronic devices were not structurally sound; not dismantling devices over adequate containment; personnel training deficiencies; and failure to comply with federal notification requirements for cathode ray tube (CRT) glass exports to Canada. The company paid a penalty of $218,780.

Evoqua Water Technologies, LLC, City of Los Angeles, Los Angeles County: CAD097030993. On August 7, 2014, DTSC entered into a Consent Order with Evoqua Water Technologies (Evoqua) settling violations discovered during a May 20, 2013 inspection of this off-site treatment and storage facility. As a result of the inspection, Evoqua was cited for the following violations: failure to develop a procedure for assessing the condition of its tanks; failure to record the location of each hazardous waste within the site and the quantity at each location; and storage and treatment in an unauthorized unit. Evoqua has agreed to pay a penalty of $11,000.

Exide Technologies, Inc., City of Vernon, Los Angeles County: CAD097854541. On November 21, 2014, DTSC entered into a Consent Order with Exide Technologies (Exide) settling violations found on inspections conducted on August 16, 2013, April 29, 2014, and August 5, 2014. As a result of those inspections, Exide was cited for the following violations: several counts of failure to minimize a release; failure to have a functioning leak detection system; installation and use of a rotary dryer, an unauthorized treatment unit; failure to inspect and record monitoring data for the containment building and surrounding areas; failure to inspect waste handling areas; failure to maintain the primary barrier of the containment building to be free of significant cracks, gaps, corrosion, or other deterioration; storage of hazardous waste in leaking containers; failure to transfer hazardous waste from a container in bad condition into a container in good condition; and storage of hazardous waste in open containers. The penalty was

assessed at $1,286,374; Exide paid a post-petition penalty payment of $526,345.

Hazardous Material Transportation, Inc., City of San Diego, San Diego County: CAR000183822 (Complaint). On June 29, 2015, DTSC entered into a Consent Order with Hazardous Material Transportation (HMT) settling violations observed during a truck stop inspection at the U.S Customs & Border Protection, Otay Mesa Port of Entry. HMT agreed to a penalty of $4,000 dollars. HMT was cited for accepting and transporting a container of hazardous waste that was not designed or constructed to prevent a release, and that was leaking. HMT is a registered hazardous waste transporter.

Kroeker Environmental Services, Inc., City of Fresno, Fresno County: CAR000155317. On July 17, 2014, DTSC entered into a Consent Order with Kroeker Environmental Services settling violations discovered on a November 19, 2013 inspection of this registered hazardous waste transporter. Kroeker was cited for storage of hazardous waste in excess of the 10-day transfer facility exemption. The company agreed to pay a penalty of $4,248.

Neutrogena, City of Los Angeles, Los Angeles County: CAR000054031. On December 12, 2014, a Stipulation for Entry of Final Judgment on Consent was filed by the California Office of the Attorney General on behalf of DTSC requiring Neutrogena to pay $416,423 to DTSC. The violations related to this settlement were identified during a DTSC inspection on March 17, 2010. As part of the settlement, Neutrogena is able to reduce the civil penalties by up to $5,000 by sending employees to the California Compliance School to receive training on the HWCL requirements for handling hazardous waste.

Safety Kleen Systems, City of Sacramento, Sacramento County: CA0000084517. On August 7, 2014, DTSC entered into a Consent Order with Safety Kleen Systems (Safety Kleen) settling violations discovered during a September 27 - 28, 2012 inspection. The violations include failure to perform daily tank inspections, failure to obtain a tank assessment, and failure to store incompatible wastes separately. Safety Kleen agreed to pay a penalty of $49,238.70.

Samex Environmental Services, City of San Diego, San Diego County: CAR000241604 (Complaint). On June 29, 2015, DTSC entered into a Consent Order with Samex Environmental Services (Samex) settling violations observed during a truck stop inspection at the U.S Customs & Border Protection, Otay Mesa Port of Entry. Samex agreed to a penalty of $2,000 dollars. Samex was cited for for failing to properly package a roll-off container of filter-cake, a hazardous waste that it imported into the United States. Samex is the Importer of Record for imports of hazardous waste.

Schaffer Grinding Company, Inc., City of Santa Fe Springs, Los Angeles County: CAL000292826 (Complaint). On March 9, 2015, DTSC entered into a Consent Order with Schaffer Grinding settling violations observed during a complaint investigation.

Schaffer Grinding agreed to the penalty and mailed DTSC a check in the amount of $160,000.00 dollars. Schaffer Grinding was cited for shipping hazardous waste to unauthorized facility in Mexico, transporting hazardous waste without authorization, accepting and storing hazardous waste without a permit.

Synergy Enterprises, Inc., City of Hayward, Alameda County: CAL000291177. (Complaint). On July 16, 2014, DTSC and Synergy Enterprises (a registered transporter hauling primarily asbestos wastes) entered into a Stipulation for Entry of Final Judgment settling violations observed during a July 26, 2012, complaint investigation of this facility. Violations involved: unauthorized storage (957 instances of 10-day exempt transfer station exceedances for 2010, 2011 and 2012) and unlabeled containers. The penalty paid was $110,000.

Non-RCRA Funded Facilities – Formal Enforcement

3R International Group, City of Pomona, Los Angeles County: CAL000347305. On June 9, 2015, DTSC issued an Enforcement Order to 3R International (3R) and the facility operator William Lang for violations DTSC identified during a December 11, 2013, records review of CRT shipments Mr. Lang initiated for 3R. The violations include: failure to ensure that 32,840 pounds of CRTs sent to Dow Management LLC in Yuma, Arizona were recycled through reclamation at a CRT glass manufacturer or leas smelter. The penalty was $21,630.00.

Advanced Cleanup Technologies Inc., City of Carson, Los Angeles County: CAD983620402 (Complaint). On May 5, 2015, DTSC was granted Judgment to Collect Administrative Penalties by the Superior Court of the State of California for the County of Los Angeles. The Judgment settles violations discovered during the October 15, 2013 complaint investigation. The violations included: storing hazardous waste without a permit or authorization from the DTSC and transporting hazardous waste without a valid hazardous waste transporter registration. It is ordered that the DTSC shall recover from ACTI the sum of $195,000.00. On July 28, 2014, DTSC entered into a Consent Order (CO) with Advanced Cleanup Technologies Inc. (ACTI) resolving violations observed during a complaint investigation. ACTI agreed to a penalty of $195,000. ACTI was cited for storing and transporting hazardous waste without a permit or authorization from DTSC.

Advanced Cleanup Technologies, Inc., City of National City, San Diego County: CAL000336810. (Complaint). On March 4, 2015, DTSC was granted Judgment to Collect Administrative Penalties by the Superior Court of the State of California for the County of San Diego. The Judgment settles violations discovered during the August 4, 2011 complaint investigation. The violation was: storing hazardous waste without a permit or authorization from the DTSC. It is ordered that the DTSC shall recover from ACTI the sum of $28,000.00.

Black Star Oil Company, Inc., City of Los Angeles, Los Angeles County: CAL912823785. On September 18, 2014, DTSC entered into a Consent Order with Black Star Oil Company (Black Star) settling a violation that was discovered in a December 21, 2012 inspection of this registered transporter. Black Star was cited for failure to complete, sign, and date the transporter section of the manifest acknowledging acceptance of hazardous waste from the generator. The company agreed to pay a penalty of $3,000.

Crystal Blue Environmental, City of Elverta, Sacramento County: CAL000375092. On September 18, 2014, DTSC entered into a Consent Order with Crystal Blue Environmental settling violations discovered during inspections conducted on October 22 and December 23, 2013. The violations include: not having possession of the transporter registration while transporting hazardous waste; failure to notify DTSC of its intent to use the consolidated manifesting procedure when it applied for renewal of its hazardous waste transporter registration for years 2013/2014; failure to report before March 1st of each year the shipping descriptions and corresponding volume of each type of used oil transported; failure to have a valid hazardous waste transporter registration for the period between June 31 and October 28, 2013, while engaging in the transportation of hazardous waste. The company agreed to pay a penalty of $5,500.

Electronic Recycling, City of Porterville, Tulare County: No EPA ID. (Complaint). On February 22, 2015, DTSC and Electronic Recycling entered into a Consent Order resolving violations DTSC identified during September 4, 2012, and November 14, 2013, inspections. The violations include: disposal of used oil to the land; failure to contain releases of universal waste and residuals; and failure to train personnel. The penalty was $16,500.00, with $687.50 monthly payments to be made over 24 months.

Filter Recycling Services, Inc., City of Rialto, San Bernardino County: CAD982444481 (Complaint). On October 21, 2014, while at the Office of Administrative Hearings in Los Angeles for a scheduled three-day administrative hearing, DTSC executed a Stipulation and Order with Filter Recycling Services, Inc. (FRS) and its President, Jon L. Bennett, Jr. The Stipulation and Order addresses the violations identified in a December 28, 2010 Enforcement Order that include: unpermitted transfer of used oil; storage of tank trailers of hazardous waste in unpermitted areas; and making false statements in the operating record regarding the disposition of bulk loads of hazardous waste. The Stipulation and Order calls for a total penalty of $75,000. However, in December 2012, DTSC filed a civil complaint for additional violations found during inspections in 2009 and 2012, including accepting unauthorized waste streams, maintaining false/misleading operating records, storage of ignitable waste within 50 feet of the property line and in unauthorized areas outside of the permitted facility, amongst a total of eleven other causes of action. The parties are engaged in discovery and that matter is still pending in Superior Court.

Pick & Earn Recycling, City of Los Angeles, Los Angeles County: No EPA ID. On August 28, 2014, DTSC entered into a Consent Order with Pick & Earn Recycling (Pick

& Earn) settling violations discovered on an April 25, 2013, inspection of this universal waste electronic devices handler. Pick & Earn was cited for failure to contain an electronic device in a manner that prevents breakage and release of components to the environment; and failure to maintain training records for at least three years from the date the person last managed universal waste at the facility. The company has agreed to pay a penalty of $5,000.

Ramos Environmental Services, City of West Sacramento, Yolo County: CAD044003556. On September 10, 2014, DTSC entered into a Consent Order with Ramos Environmental Services (Ramos) settling violations discovered on a May 29, 2013, inspection of this Standardized Permit Facility. Ramos was cited for the following violations: failure to maintain adequate aisle space; failure to post a sign "Danger Hazardous Waste Area – Unauthorized Personnel Keep Out" at each entrance to the active portion of the facility; and failure to include in its contingency plan a list of all emergency equipment. The company has agreed to pay a penalty of $5,500.

Stoody Industrial Welding & Supply, Inc., City of National City, San Diego County: CAL000359908 (Complaint). On June 26, 2015, DTSC entered into a Consent Order with Stoody Industrial settling violations observed during a complaint investigation. Stoody Industrial agreed to a penalty in the amount of $3,000 dollars. Stoody Industrial was cited for storing hazardous waste over the storage limit without authorization or permit from the DTSC. Stoody Industrial is a supplier and distributor of compressed gases and is regulated by the local CUPA.

Thermo Fluids, Inc., City of Santa Ana, Orange County: CAL000381082. On November 10, 2014, DTSC entered into a Consent Order with Thermo Fluids settling violations discovered on a January 15, 2014, inspection of this hazardous waste transporter. Thermo Fluids was cited for storage of hazardous waste in an unauthorized area without a permit; and transportation, or offering for transportation, hazardous waste without preparing a completed and signed manifest. The company has agreed to pay a penalty of $16,280.

Vintage Tech Recyclers, LLC, City Of Rancho Cucamonga, San Bernardino County: CAL000389285. On March 27, 2015, DTSC entered into a Consent Order (CO) with Vintage Tech Recyclers. The CO settles violations regarding breakage of CRTs and disposal of CRT electron guns in the regular trash. The violation was observed during an August 20, 2014 inspection. The company agreed to pay a penalty of $6,800.

Waste Tire Products, City of Orland, Glenn County: CAL000267271. On December 9, 2014, DTSC entered into a Consent Order with Waste Tire Products (WTP) resolving violations observed during an e-waste inspection on March 13, 2014. WTP was cited for failing to label Universal Waste Electronic Devices (UWEDs) and CRTs (repeated for three years in a row), failure to demonstrate accumulation time periods (repeated for three years in a row), failure to contain UWEDs and CRTs in a

manner that prevents breakage and releases (repeated for three years in a row), failure to immediately contain releases of universal waste and universal waste residues to the environment, failing to conduct treatment activities over a containment devise, failure to label and demonstrate accumulation time lengths for universal waste lamps, and failure to contain universal waste lamps in a closed container. WTP has agreed to a penalty of $15,000.

APPENDIX B
IMPERIAL COUNTY AND TRINITY COUNTY CUPA PROGRAMS
IMPLEMENTATION SUMMARY

BACKGROUND:

The Unified Program consolidates, coordinates and makes consistent the administrative requirements, permits, inspections and enforcement activities of six environmental and emergency response programs. The state agencies responsible for these programs set the standards for their program while local governments implement the standards. CalEPA oversees the implementation of the Unified Program as a whole. The program is implemented at the local level by 82 local governmental agencies, CUPAs, certified by the Secretary of CalEPA. DTSC has been designated by CalEPA to implement the program in Imperial and Trinity Counties.

New Electronic Reporting: On January 1, 2009, State Assembly Bill 2286 went into effect. This law requires all regulated businesses and all implementing local governmental agencies, CUPAs, to use the Internet to file required CUPA information previously filed by paper forms into the new California Environmental Reporting System (CERS). This includes facility data regarding hazardous material regulatory activities, chemical inventories, underground and aboveground storage tanks, and hazardous waste generation. It also includes CUPA data such as inspections and enforcement actions. All regulated businesses and CUPAs in the State of California must use CERS to file by January 1, 2013. DTSC's Imperial and Trinity CUPAs' internal data systems, EnvisionConnect, will be able to directly interact and exchange information with CERS by March 2015. Therefore, staff will no longer be required to manual enter inspection and enforcement information in both databases. (The data exchange does not have a deadline; however, per AB2286 the CUPAs have to enter inspection and enforcement data into CERS by the end of the fiscal year annually starting 2013/2014. DTSC CUPAs did input inspection information by June 30, 2014. However, enforcement information was entered by December 31, 2014, and CalEPA was notified. This effort was done manually in order to comply with the law).

CUPA Enforcement: To achieve compliance with CERS entries by delinquent businesses DTSC-CUPA program :

- Conducts workshops.
- Enters the business plan while conducting the CUPA inspection.
- Have the facility grant access to their seeded information in CERS for updating.
- Prepare a letter to the regulated community that have not submitted their business plan into CERS giving the option to enter the business plan by themselves or give us permission to enter the business plan into CERS.
- Imperial CUPA administrative staff continues processing walk-in businesses.

DTSC-CUPA program requires all entries of the business plan into CERS by December 1, 2015. After December 1, 2015, DTSC Imperial CUPA and DTSC Trinity CUPA will commence enforcement on any businesses that failed to achieve compliance and seek a monetary penalty not less than $1,500 for annual update and $3,000 for initial CERS filing.

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A. IMPERIAL COUNTY IMPLEMENTATION ACTIVITIES:

- Identified 891 facilities which are presently receiving their annual invoices.
- Continued to identify newly regulated businesses and remove closed businesses that no longer meet the criteria for being regulated under the CUPA or ceased operating their business.
- 891 facilities were billed in March 2015 to include Aboveground Petroleum Storage Act (APSA) surcharge billing as requested by CalEPA. Due to the surplus, the DTSC Imperial CUPA only billed Imperial County regulated businesses for the State Surcharge Fees at 100% and 40% of the annual fee across the board per Program Element due in 2015. The DTSC Imperial CUPA's surplus funds will be applied to fees which would otherwise be due in year 2015.
- Responded to over 130 inquiries on the program elements and the CERS requirements from generators, regulated facilities, consultants, and other interested parties.
- Performed 118 Hazardous Materials Business Plan inspections during this reporting time period. The CUPA has achieved 41% of the annual inspections required during this reporting time period.
- Performed 101 Hazardous Waste inspections during this reporting time period. The CUPA has achieved 46% of the annual inspections required.
- Performed 82 Underground Storage Tank facility inspections. The CUPA has achieved 95% of the annual inspections required during this reporting time period.
- Performed 40 Aboveground Petroleum Storage Act tank inspections. The CUPA has achieved 69% of the annual inspections required during this reporting time period.
- Performed 5 California Accidental Release Prevention (CalARP) inspections. The CUPA has achieved 31% of the annual inspections required during this reporting time period.
- Conducted 24 complaint investigations and all were abated.
- Reviewed 34 California Office of Emergency Services (CalOES) Notification of Hazardous Materials release. Two were assigned to staff to further investigate and one was converted to a complaint and investigated.
- Continued to attend the monthly CERS User Group meetings and Decade User Group meetings.
- Continued to work with DTSC's Office of Environmental Information Management (OEIM), Decade Software Company representative and CERS representative on software updates.
- Cypress Senior Scientist, CUPA data manager for both Imperial and Trinity CUPAs, worked closely with OEIM and Decade Software company representatives on various occasions throughout the fiscal year to obtain database system fixes, download and upgrading of important software which would correct errors to the CERS Integration Wizard.

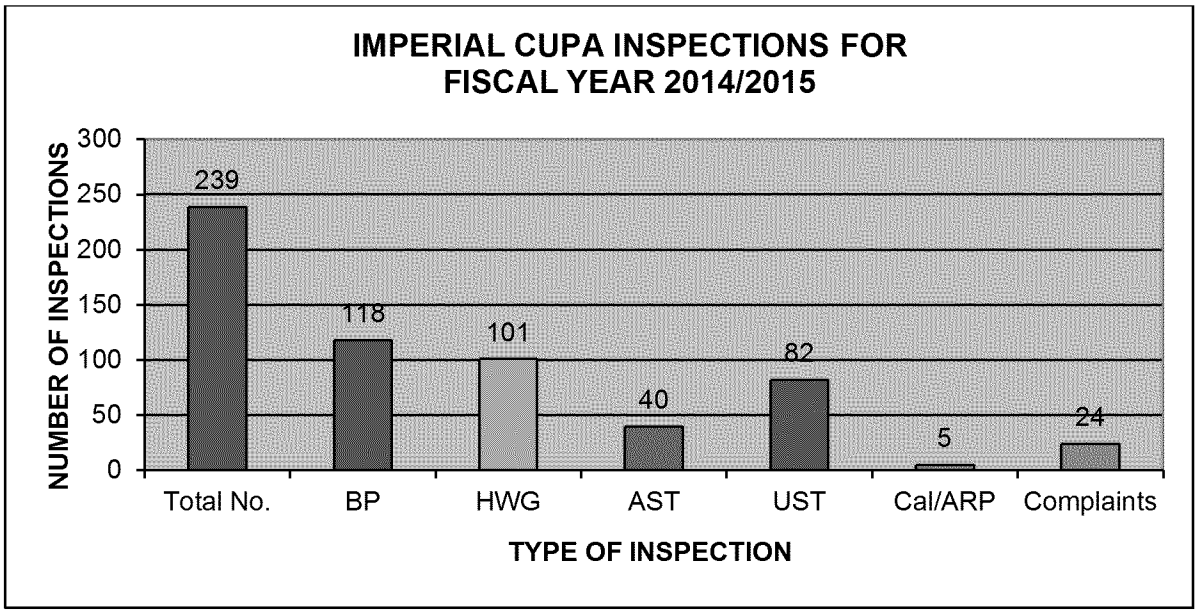
- The three-year contract with Decade Software Company was approved. A designated DTSC staff person is working with Decade on the hosting of our database, Envision Connect and Envision Connect Remote.
- Continued to address and correct audit deficiencies and report the findings to CalEPA.
- Responded to 346 Public Record Act requests, all fully complying within the statutory time requirement.
- In this county, 68 percent of the regulated businesses have complied with electronic filing of their Hazardous Materials Business Plans in CERS as required by AB 2286. Inspectors continue to notify facilities that are not in compliance with AB2286 when they conduct inspections. When facilities mail their Business Plans to the CUPA, they are sent a notification that they need to submit it via CERS and that assistance is available from the CUPA. Businesses have access to two computers in a common area at the El Centro Office for public use.
- Three enforcement cases were settled during this reporting period totaling approximately $63,500.
- Manager attended the CUPA Managers' bi-monthly meetings.
- Support staff entered all inspection, violation and enforcement information into CERS as required by AB2286 for Fiscal Year 2013/2014 manually and will continue to do so for Fiscal Year 2014/2015 until both the EnvisionConnect and CERS are capable of transferring data.

Imperial CUPA Environmental Justice activities and settled cases are reported in the Environmental Justice section.

Chart 1: Estimated Universe of Businesses Regulated by the DTSC CUPA in Imperial County as of June 30, 2015

CUPA Program	Approximate Number of Imperial County Businesses Subject to this Program
Business Plan/Hazardous Material Plan/Inventory	836
Hazardous Waste Generator	652
CAL/ARP	50
Underground Storage Tank (UST)	86
Aboveground Petroleum Storage Tank	184

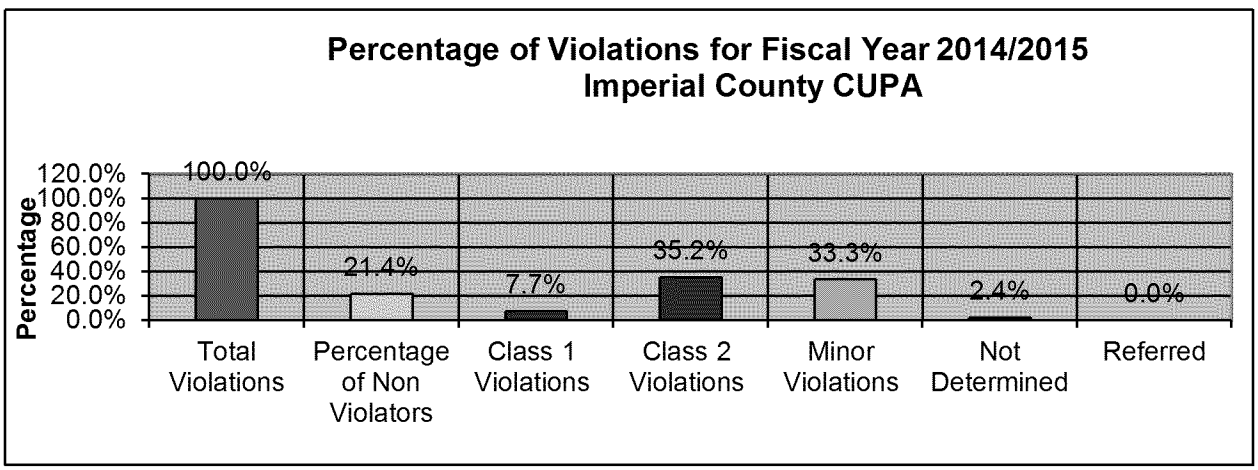
Chart 2: Number by Type of Imperial County CUPA Inspections



BP = Hazardous Materials Business Plan
HWG = Hazardous Waste Generator
APSA = Aboveground Petroleum Storage Tank
UST = Underground Storage Tank
CAL/ARP = California Accidental Release Prevention
Complaints= these are in addition to required annual inspections.

(Because some of these businesses have several program elements, the total number of inspections may differ from the total number of inspected facilities.)

Chart 3: Percentage of Violations in Imperial County for FY 2014/2015



Non-Violators = 72
Class 1 Violators = 26
Class 2 Violators = 118
Minor Violators = 112
Not Determined = 8
Referred = 0

B. TRINITY COUNTY IMPLEMENTATION ACTIVITIES:

- Continued to identify newly regulated businesses in Trinity County and remove businesses that have ceased operating within the program elements.
- 138 facilities were billed in January 2015 for Fiscal Year 2014/2015 billing. Aboveground Petroleum Storage Act (APSA) surcharge was included in this billing as requested by CalEPA.
- Conducted 29 CUPA inspections during this reporting time period.
- Performed 23 Hazardous Materials Business Plan inspections during this reporting time period. The CUPA has achieved 53% of the annual inspections required during this reporting time period.
- Performed 22 Hazardous Waste inspections during this reporting time period. The CUPA has achieved 115% of the annual inspections required.
- Performed eight Underground Storage Tank facility inspections. The CUPA has achieved 89% of the annual inspections required during this reporting time period.
- Performed eight APSA tank inspections. The CUPA has achieved 67% of the annual inspections required during this reporting time period.
- There were no complaints received during this reporting period.
- Reviewed two Office of Emergency Services (OES) Notification of Hazardous Materials release.
- Continued to attend the CERS User Group meetings and Decade User Group meetings.
- Continued to work with DTSC's OEIM, Decade Software Company representative and CERS representative on software updates and issues.
- 54% of the regulated businesses in the County have compiled with electronic filing of their Hazardous Materials Business Plans in the California Environmental Reporting System as required per AB 2286. Inspectors continue to notify facilities that are not in compliance with AB 2286 when they conduct inspections. When facilities mail their Business Plans to the CUPA, they are sent a notification that they need to submit it via CERS and that assistance is available from the CUPA.
- Two computers with printers were placed in Trinity County for public use. One was placed in the Weaverville Public Library and the other at the Hayfork public library.
- Continued to address and correct audit deficiencies and report the findings to CalEPA.
- The enforcement case started in FY 2013-2014 is still in progress.

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The following table shows how many of the 138 regulated businesses in Trinity County are subject to each CUPA program element. Some of the businesses are subject to more than one CUPA program.

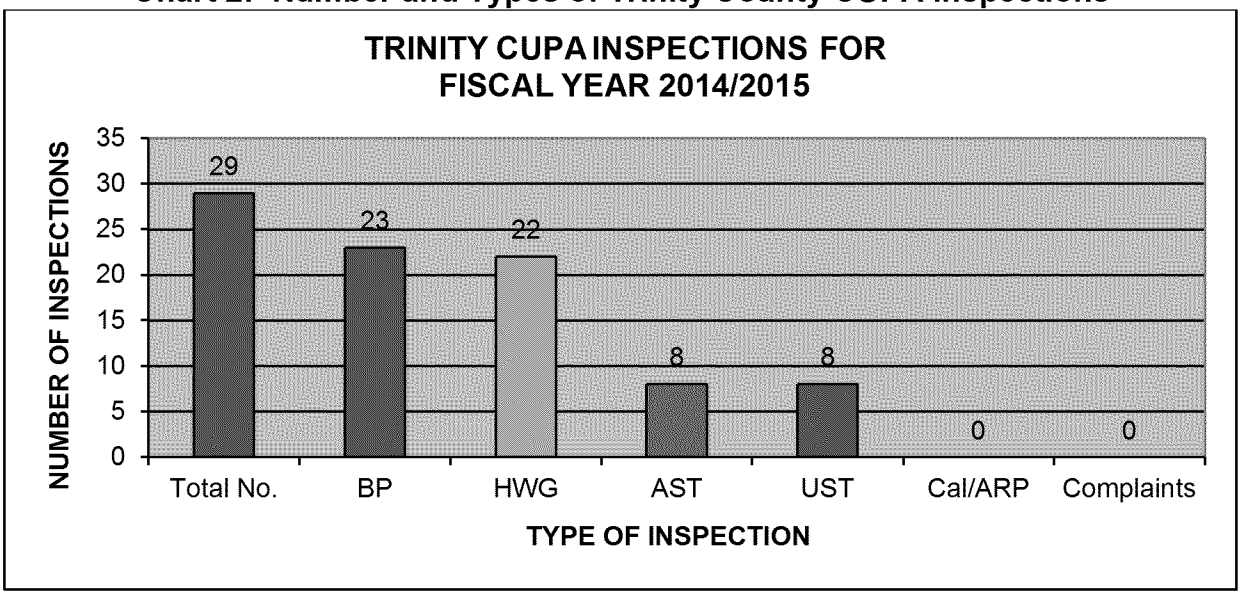
Estimated Universe of Businesses Regulated by the DTSC CUPA in Trinity County as of June 30, 2015.

CUPA Program	Number of Trinity County Businesses Subject to this Program
Business Plan/HazMat Plan Inventory *	129
Hazardous Waste Generator **	56
CalARP***	5
Underground Storage Tank	9
Aboveground Petroleum Storage Tank	37

* In Trinity County, the Hazardous Materials Management Plan/Hazardous Material Inventory Plan is covered by the Business Plan requirements.
** The Hazardous Waste Generator category also covers Hazardous Waste Tiered Permitting (HWTP). No HWTP regulated businesses have been found to date in Trinity County.
*** Three businesses have been identified as CalARP facilities. One of these facilities has three stationary sources, bringing the total number of CalARP sites up to five.

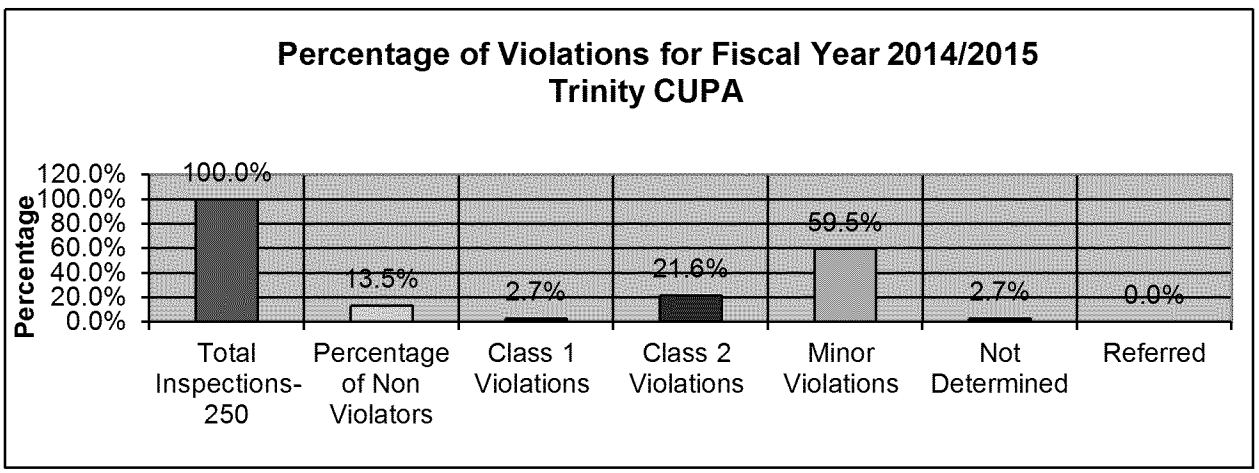
The following chart shows the number of each type of Trinity County sites subject to CUPA regulations.

Chart 2: Number and Types of Trinity County CUPA Inspections



BP = Hazardous Materials Business Plan
HWG = Hazardous Waste Generator
APSA = Aboveground Petroleum Storage Tank
UST = Underground Storage Tank
CAL/ARP = California Accidental Release Prevention
Complaints = these are in addition to required annual inspections.
(Since some of these businesses have several program elements, the total number of inspections may differ from the total number of inspected facilities.)

Chart 3: Percentage of Violations in Trinity County for FY 2014/2015



Non-Violators =	5	Minor Violators =	22
Class I Violators =	1	Not Determined =	1
Class 2 Violators =	8	Referred =	0

DIVISION: Hazardous Waste Management Program **PROGRAM:** Permitting Division **PERIOD:** 7/01/14-6/30/20	**FEDERAL SHARE:** $[Enter Funding] **STATE SHARE:** $[Enter Funding] **TOTAL:** $[Enter Funding]	**DEPUTY DIRECTOR:** **Elise Rothschild** **PROGRAM MANAGER:** **Rizgar Ghazi**

TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY15	Operating Permit	Crosby & Overton EPA ID No. CAD 028 409 019	8/2014	**8/22/2014**	8/22/2014: Permit Renewal (Effective)
FY15	Operating Permit	Naval Air Station North Island (NASNI) Mixed Waste Storage Facility EPA ID No. CAR 000 019 430	1/2015	**12/31/2014**	1/2/08 Status: Permit expired 1/28/08 Status: Administrative review complete 6/13/13 Status: Move to FY 13/14 – Resource issue 3/3/14 Response to 1st NOD received 12/4/14 Status: Moved to FY 14/15 12/31/2014 Status: Permit Renewal (Issued)
FY15	Operating Permit	Veolia ES Technical Solutions LLC-Richmond EPA ID No. CAT 080 014 079	4/2014	**10/8/2014**	2/11/14 Status: Draft Permit Public Noticed. Comment Period ends 3/28/14 10/8/14: Permit Renewal (Effective) **6/26/2015**: CONTAINTRT-Drum Crusher (GPRA Unit) (Permitted Clean Closed Administrative)
FY15	Post Closure Permit (New)	ACME Fill Corporation EPA ID No. CAD 041 835 695	4/2015	**6/26/2015**	1/27/13 Status: Revised application submitted – New PC 7/17/13 Status: Legal/Ag review of FR Compliance Schedule. Moved to FY 13/14. 3/26/13 Status: Admin Review completed 11/21/14 Status: Public Comment Period Ended. 6/26/2015 Status: Permit Renewal (Effective)
FY16	Post Closure Permit	Tesoro Carson Refinery EPA ID No. CAD077227049	11/2015		11/26/13 Status: Response to 2nd NOD 6/17/2014 Status: Response to 3rd NOD DTSC legal review has been delayed.
FY16	Post Closure Permit	Kaiser Ventures EPA ID CAD 008 274 938	11/2015		4/15/2014 Status: APPLICANT HOLDS PUBLIC MEETING
FY16	Operating Permit	General Electric International Inc EPA ID No. CAD 030 584 502	12/2015		11/30/14 Status: Permit expires 11/30/14 10/2/13 Call In Letter Issued
FY16	Operating Permit	Lawrence Livermore National Laboratory EPA ID No. CA2 890 012 584	1/2016		1/23/13 Status: CEQA Approved 4/29/15 Status: Start Public Comment Period 8/3/15 Status: Comment Period Ends
FY 16	Post Closure Permit	Forward Landfill EPA ID No. CAD990794133	2/2016		3/19/13 Status: Administrative Review Completed

DIVISION: Hazardous Waste Management Program **PROGRAM:** Permitting Division **PERIOD:** 7/01/14-6/30/20	**FEDERAL SHARE:** $[Enter Funding] **STATE SHARE:** $[Enter Funding] **TOTAL:** $[Enter Funding]	**DEPUTY DIRECTOR:** **Elise Rothschild** **PROGRAM MANAGER:** **Rizgar Ghazi**

TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY16	Post Closure Permit	John Smith Road Landfill EPA ID No. CAD 990 665 432	2/2016		12/8/13 Status: Permit expires 12/8/13 9/11/12 Status: Call In letter complete 6/10/13 Status: Administrative Review Complete
FY16	Undergoing Closure	Safety Kleen Systems Inc El Monte Accumulation Center EPA ID No. CAT 000 613 893	3/2016		5/7/18 Status: Permit expires 5/4/18 5/5/14 Status: Closure Notice Received
FY 16	Post Closure Permit	Panoche Facility EPA ID No. CAD000060012	3/2016		1/18/13 Status: Administrative Review Completed 6/25/14 Status: Disclosure (Cleared)
FY16	Operating Permit	Demenno Kerdoon EPA ID No. CAT 080 013 352	3/2016		7/6/11 Status: Permit expired 7/6/11 2/28/13 Status: 2nd NOD issued 7/1/14 Status: 3rd NOD issued
FY16	Operating Permit	Evoqua Water Technologies LLC EPA ID No. CAD 097 030 993	3/2016		7/7/08 Status: Renewal NOD issued
FY16	Operating/Post Closure Permit	Chevron USA Inc Richmond Refinery EPA ID No. CAD 009 114 919	3/2016		3/7/13 Status: PC permit expires 3/7/13. 10/11/16 Status: Operating permit expires 10/11/16 PC Renewal: 12/21/2012 Administrative Review complete
FY16	Operating Permit	Naval Air Weapons Station China Lake EPA ID No. CA2 170 023 152	4/2016		6/30/11 Status: Permit expired 3/1/11 Status: Administrative review complete 7/17/13 Status: CEQA issues. Move to FY 13/14 12/4/2014 Status: Move to FY 14/15
FY16	Operating Permit	Clean Harbors Westmorland, LLC EPA ID No. CAD 000 633 164	4/2016		6/4/12 Status: Technical Completeness 4/25/11
FY16	Post Closure Permit	Kearney – KPF EPA ID No. CAD 981 429 715	4/2016		7/22/14 Status: Permit expires 7/22/14 6/26/13 Call-In Letter Issued
FY16	Operating Permit	Southern California Edison Co– San Onofre Nuclear Generating Station EPA ID No. CAD 000 630 921	4/2016		1/30/15 Status: Permit expires 1/30/15 1/2/14 Application Part A & B Received

DIVISION: Hazardous Waste Management Program **PROGRAM:** Permitting Division **PERIOD:** 7/01/14-6/30/20	**FEDERAL SHARE:** $[Enter Funding] **STATE SHARE:** $[Enter Funding] **TOTAL:** $[Enter Funding]	**DEPUTY DIRECTOR:** **Elise Rothschild** **PROGRAM MANAGER:** **Rizgar Ghazi**

TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY16	Operating Permit	KW Plastics of California EPA ID No. CAD 982 435 026	5/2016		7/28/14 Status: Permit expires 7/28/14 3/3/14 Administrative Review Complete
FY16	Closure	Riverbank Army Ammo EPA ID No. CA7 210 020 759	5/2016		12/30/11 Status: Facility submitted intent to close 12/28/11 Status: Facility stopped operating 2/25/12 Status: Public Comment period ended 12/4/14 Status: Moved to FY 15/16
FY16	Operating Permit	Phibro Tech, Inc. EPA ID No. CAD 008 488 025	5/2016		3/29/1995 Call-In Letter issued 6/4/12 Status: Draft permit to be re-noticed ??
FY15	Post Closure Permit	Lawrence Livermore National Laboratory – Site 300 EPA ID No. CA2 890 090 002	6/2016		12/14/12: Admin review complete
FY16	Operating Permit	Lawrence Livermore National Laboratory – Site 300 EPA ID No. CA2 890 090 002	6/2016		6/18/08 Status: Draft permit issued 8/2/08 Public Comment End
FY 15	Post Closure Permit	Vine Hill Complex EPA ID No. CAD982521460	6/2016		1/10/13 Status: Administrative Review Completed
FY16	Operating Permit	Safety-Kleen of California Inc EPA ID No. CAD 980 887 418	6/2016		1/5/15 Status: Permit expires 1/5/15
FY 17	Post Closure Permit	Phillips 66 Company San Francisco Refinery EPA ID No. CAD009108705	9/2016		11/13/13 Status: Administrative Review Completed 2/13/14 Status: 1st Notice of Deficiency Issued 8/25/2014 Status: 2nd NOD issued 1/8/2015 Staus: 3rd NOD issued 7/14/2015 Status: Permit completion date depends on Legal review.
FY17	Operating Permit	The Dow Chemical Company EPA ID No. CAD 076 528 678	9/2016		6/4/12 Status: Operating permit expires on 4/28/13. Post Closure permit expires on 12/12/17 11/8/11 Status: Call In complete 10/29/12 Status: Part A and B received 10/14/13 Response to 1st NOD Received

DIVISION: Hazardous Waste Management Program **PROGRAM:** Permitting Division **PERIOD:** 7/01/14-6/30/20	**FEDERAL SHARE:** $[Enter Funding] **STATE SHARE:** $[Enter Funding] **TOTAL:** $[Enter Funding]	**DEPUTY DIRECTOR:** **Elise Rothschild** **PROGRAM MANAGER:** **Rizgar Ghazi**

TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY17	Closure	The Dow Chemical Company EPA ID No. CAD 009 547 050	2016		6/4/12 Status: Facility withdrew permit renewal application and opted for closure through corrective action. 7/28/06 Status: Permit expired 7/28/96 Status: Renewal permit issued, closure plan was part of this permit. *****
FY17	Operating Permit	CHEMTRADE WEST US LLC EPA ID No. CAD 009 142 290	2016		5/26/16 Status: Permit expires 5/26/16
FY17	Operating Permit	Pacific Gas & Electric–Diablo Canyon EPA ID No. CAD 077 966 349	2016		7/30/16 Status: Permit expires 7/30/16
FY17	Post Closure Permit	TFX Aviation Inc. EPA ID No. CAD008383127	2016		Call In Letter to be issued 4/7/14 4/30/2015 Status: Admin review complete
FY17	Operating Permit	Clean Harbors Buttonwillow, LLC EPA ID No. CAD 980 675 276	2/2017		10/4/07 Status: 2nd NOD issued 10/10/13 Response to 2nd NOD Received 11/2013 DTSC Initiated request for facility to change their waste staging practice which resulted in tentative design changes.
FY17	Operating Permit	Edwards Air Force Base EPA ID No. CA1 570 024 504	2/2017		11/3/15 Status: Permit expires 11/3/15 Call In Letter to be issued 6/7/2014 [Two closures in progress since 1998 (Unit OBOD2, OBOD1)]
FY17	Operating Permit	Sandia National Laboratories EPA ID No. CA2 890 012 923	3/2017		3/29/14 Status: Permit expires 3/29/14 11/6/13 Public Notice – Permit received. 12/4/14 Status: Moved to FY 15/16
FY17	Operating Permit	Clean Harbors San Jose EPA ID No. CAD 059 494 310	4/2017		2/19/13 Status: Permit expires 2/19/13. 6/30/12 Status: Call In complete 12/13/12 Status: Admin review complete 12/4/14 Status: Projected Complete FY 15/16
FY17	Operating Permit	Duke Energy Moss Landing LLC EPA ID No. CAT 080 011 653	4/2017		4/6/16 Status: Permit expires 4/6/16 6/21/2015 Status: Administrative Review complete

DIVISION: Hazardous Waste Management Program **PROGRAM:** Permitting Division **PERIOD:** 7/01/14-6/30/20	**FEDERAL SHARE:** $[Enter Funding] **STATE SHARE:** $[Enter Funding] **TOTAL:** $[Enter Funding]	**DEPUTY DIRECTOR:** **Elise Rothschild** **PROGRAM MANAGER:** **Rizgar Ghazi**

TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY17	Operating Permit	Chemical Waste Mgmt Inc. Kettleman EPA ID No. CAT 000 646 117	5/2017		6/14/12 Status: Permit expires 6/30/13. 2/15/13 Status: Part A and B received 2/18/13 DTSC Meeting Summary provided by WM
FY17	Operating Permit	HGST Inc EPA ID No. CAR 000 128 793	6/2017		5/15/15 Status: Permit expires 5/16/15
FY17	Operating Permit	Quemetco Inc. EPA ID No. CAD066233966	6/2017		
FY18	Operating Permit	Safety Kleen Systems Inc. EPA ID No. CA0 000 084 517	2017		7/28/16 Status: Permit expires 7/28/16
FY18	Post Closure Permit	Big Blue Hills Pesticide Cont Disposal EPA ID No. CAT 080 010 606	2017		9/7/17 Status: Permit expires 9/7/17 Call In letter to be issued 3/7/2016
FY18	Operating Permit	GEM of Rancho Cordova LLC DBA PSC Environmental SVS of Rancho Cordova EPA ID No. CAD 980 884 183	2017		4/25/17 Status: Permit expires 4/25/17
FY18	Operating Permit	Lawrence Berkeley National Laboratory EPA ID No. CA4 890 008 986	2017		12/21/16 Status: Permit expires 12/21/16
FY18	Operating Permit	Pacific Scientific Energetic Materials Co EPA ID No. CAD 009 220 898	1/2018		5/11/16 Status: Permit expires 5/11/16
FY18	Operating Permit	THE BOEING COMPANY EPA ID No. CAD 060 897 063	6/2018		4/10/17 Status: Permit expires 4/10/17

DIVISION: Hazardous Waste Management Program **PROGRAM:** Permitting Division **PERIOD:** 7/01/14-6/30/20	**FEDERAL SHARE:** $[Enter Funding] **STATE SHARE:** $[Enter Funding] **TOTAL:** $[Enter Funding]	**DEPUTY DIRECTOR:** **Elise Rothschild** **PROGRAM MANAGER:** **Rizgar Ghazi**

TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY19	Operating Permit	San Diego Gas & Electric Co Miramar Waste Management Facility EPA ID No. CAD 981 168 107	8/2018		8/5/17 Status: Permit expires 8/5/17, reminder letter to be issued by 8/5/2015, application due 2/05/2017.
FY19	Post Closure Permit	The Dow Chemical Company EPA ID No. CAD 076 528 678	2018		12/12/17 Status: OP Permit (BIF) expired 4/27/13, OP Permit expires 7/30/16, PC Permit expires 12/12/17
FY19	Post Closure Permit	Occidental of Elks Hills Inc EPA ID No. CA4 170 024 414	2018		7/15/18 Status: Permit expires 7/15/18
FY19	Post Closure Permit	Benson Ridge Facility EPA ID No. CAD 000 633 289	2018		6/10/18 Status: Permit expires 6/9/18
FY19	Post Closure Permit	Montezuma Hills facility EPA ID No. CAD 079 089 512	2018		10/20/18 Status: Permit expires 10/20/18
FY19	Closed	Safety Kleen EPA ID No. CAD 053 044 053	2018		10/26/17 Status: Permit expires 10/26/17 Facility Closed 10/26/2007
FY19	Closed	Safety Kleen EPA ID No. CAT 000 613 943	2018		10/26/17 Status: Permit expires 10/26/17 Facility Closed 10/26/2007 (Refer RWQCB)
FY19	Closed	Safety Kleen EPA ID NO. CAT 000 613 968	2018		10/26/17 Status: Permit expires 10/26/17 Facility Closed 10/26/2007
FY19	Operating Permit	Safety Kleen Systems Inc EPA ID No. CAD 000 613 976	2018		5/23/17 Status: Permit expires 5/23/17

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TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY19	Undergoing Closure	Shell Martinez Refinery EPA ID No. CAD 009 164 021	2018		5/21/18 Status: Permit expires 5/21/18 Closure Notice Received 1/6/2014
FY19	Post Closure Permit	Techalloy Co Inc. EPA ID No. CAD 059 277 137	2018		2/29/18 Status: Permit expires 3/1/18
FY19	Operating Permit	Naval Air Station San Diego EPA ID No. CA6 170 024 289	1/2019		7/26/16 Status: Permit expires 7/26/16, application due 1/28/2016.
FY19	Operating/Post Closure Permit	Chevron El Segundo Refinery EPA ID No. CAD 008 336 901	1/2019		5/17/17 Status: Permit expires 5/17/17 Call In Letter Issued 6/3/2015, application due 12/17/2015.
FY20	Post Closure Permit	Phillips 66 Co Los Angeles Refinery Carson Plant EPA ID No. CAD 980 881 676	2019		11/26/17 Status: Permit expires 11/26/17 Call in letter to be issued 11/23/2015, application due 5/26/2017
FY20	Operating Permit	Raytheon Space & Airborne Systems EPA ID No. CAD 000 633 230	2019		10/8/17 Status: Permit expires 10/8/17
FY20	Operating Permit	Dept. of Air Force Vandenberg AFB EPA ID No. CA9 570 025 149	2019		5/6/18 Status: Permit expires 5/5/18
FY20	Operating Permit	Southern. California Gas Co EPA ID No. CAD 981 422 017	2019		5/4/17 Status: Permit expires 5/4/17
FY20	Operating Permit	Southern. California Gas Co EPA ID No. CAT 000 625 137	2019		7/30/17 Status: Permit expires 7/30/17

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TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY20	Operating Permit	Travis Air Force Base EPA ID No. CA5 570 024 575	2019		1/19/18 Status: Permit expires 1/19/18
FY20	Operating Permit	Safety-Kleen EPA ID No. CAD 066 113 465	2019		7/23/17 Status: Permit expires 7/23/17
FY20	Operating Permit	Safety Kleen Systems Inc Highland Service Center EPA ID No. CAD 000 613 927	2019		6/23/17 Status: Permit expires 6/23/17
FY20	Post Closure Permit	Golden Eagle Refinery EPA ID No. CAD 000 072 751	2019		2019 Status: Permit expires 2/29/2019
FY20	Post Closure Permit	West County Landfill Inc EPA ID No. CAD 041 844 002	2019		2019 Status: Permit expires 5/31/2019
FY21	Post Closure Permit	Phillips 66 Co Los Angeles Refinery Wilmington Plant EPA ID No. CAD 008 237 679	2020		7/23/18 Status: Permit expires 7/23/18 Call in letter to be issued 11/23/2016, application due 1/23/2018
FY21	Operating Permit	Rho Chem LLC EPA ID No. CAD 008 364 432	2020		8/28/18 Status: Permit expires 8/27/18
FY21	Operating Permit	Aerojet Rocketdyne, Inc. EPA ID No. CAD 000 030 494	2020		2019 Status: 2 Permits – OP expires 3/28/2019 & PC expires 4/13/2019
FY21	Operating Permit	Safety Kleen Systems Inc EPA ID No. CAT 000 613 935	2020		2019 Status: Permit expires 3/17/2019
FY22	Post Closure Permit	Square D Company EPA ID No. CAD 050 746 775	2021		2019 Status: Permit expires 5/31/2019

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TASK 3: PERMITTING

TASK 3.1: HAZARDOUS WASTE PERMITS ADMINISTRATION

DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
FY23	Operating Permit	Chevron Chemical Co. EPA ID No. CAD 043 237 486	2022		2020 Status: Permit expires 7/23/2020
FY23	Post Closure Permit	Honeywell International Inc. Former Baron Blakeslee EPA ID No. CAD 074 644 659	2022		2020 Status: Permit expires 3/17/2020
	Post Closure Permit	The Boeing Co –Canoga Park EPA ID No. CAD 093 365 435			4/17/06 Status: 1st NOD issued
	Closure	Chemtura Corporation (formerly Witco Corporation) EPA ID No. CAD 009 137 779			Under corrective action per C. Padilla 4/23/2013 5/28/02 Status: Permit expired
	Closure	Dynegy Morro Bay LLC EPA ID No. CAT 080 011 646			6/4/12 Status: Waiting for confirmation on clean closure of unit 5 6/30/09 Status: Permit expired 8/15/08 Status: Clean closed units 1, 2, and 3 1989 Status: Clean closed unit 4
	Closure	Gallade Chemical, Inc. EPA ID No. CAD 029 363 876			6/4/12 Status: Undergoing closure through clean up
	Closed	IBM Corporation EPA ID No. CAD 990 843 989			1/2003 Status: Facility sold to Hitachi GST Closure Final 5/18/2009
	Closure	LA Department Water & Power EPA ID No. CAD 000 633 305			6/4/12 Status: Undergoing closure through clean up 11/9/00 Status: 1st NOD for closure plan issued
	Closure	Safety-Kleen Systems Inc EPA ID No. CAD 980 817 159			11/1/00 Status: Closure plan received 3/5/2013 Referred to Corrective Action
	Closure	Statewide Environmental Services EPA ID No. CAD 000 088 252			6/4/12 Status: Undergoing closure through clean up
	Meet EPA the following Permitting GPRA Goals for each federal fiscal year (FFY): FFY 12 - 8				FFY 12 – 8 GPRA Permits achieved. FFY 13 – 6 GPRA Permits achieved. FFY 14 – 4 GPRA Permits achieved.

DIVISION: Hazardous Waste Management Program **PROGRAM:** Permitting Division **PERIOD:** 7/01/14-6/30/20	**FEDERAL SHARE:** $[Enter Funding] **STATE SHARE:** $[Enter Funding] **TOTAL:** $[Enter Funding]	**DEPUTY DIRECTOR:** **Elise Rothschild** **PROGRAM MANAGER:** **Rizgar Ghazi**

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DESCRIPTION: Administer the Hazardous Waste Permits Program in accordance with the California Code of Regulations and achieve EPA GPRA goals.

GPRA Year	OUTPUT DESCRIPTION	FACILITY	PLANNED DATE	ACTUAL DATE	COMMENTS
	FFY 13 - 8 FFY 14 - 8 FFY 15 - 8 [Note: The FFY is from Oct. 1 to Sept.				
~~FY16~~	~~Operating Permit~~	~~Exide Technologies Inc.~~ ~~EPA ID No. CAD 097 854 541~~	~~12/2015~~	~~5/7/2015~~	~~8/3/12 Status: 2nd NOD issued~~ ~~5/7/2015:Permit Withdrawn~~