Item 5 - LATE ADDITION

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LAHONTAN REGION

MEETING OF MAY 13-14, 2015 SOUTH LAKE TAHOE, CA

Underground Storage Tank Program Workshop

Please add the attached memo as Enclosure 3 for this item. The memo, dated April 30, 2015, is to the State Water Board with the Lahontan Region's list of nominated sites for the Emergency, Abandoned, and Recalcitrant (EAR) Account.





Lahontan Regional Water Quality Control Board

MEMORANDUM

TO:

Kelli Garver

Emergency, Abandoned, and Recalcitrant Program

State Water Resources Control Board

PO Box 944212

Sacramento, CA 94244-2120

FROM:

Patty Kouyoumdjian

EXECUTIVE OFFICER

LAHONTAN REGIONAL WATER QUALITY CONTROL BOARD

DATE:

April 30, 2015

SUBJECT:

NOMINATION OF SITES FOR 2015-2016 EMERGENCY, ABANDONED,

RECALCITRANT (EAR) ANNUAL SITE LIST

The Lahontan Regional Water Quality Board (Regional Board) is requesting that the State Water Resources Control Board (State Board) include six sites on the 2015/2016 EAR Annual Site List (List) for funding. Under existing law, the State Board is authorized to provide funding to Regional Water Boards and Local Agencies for direct cleanup of petroleum contaminated underground storage tank sites requiring corrective action to protect human health, safety, and the environment.

The State Board has requested all Regional Water Boards to adopt a resolution proposing a priority list of EAR Account projects within their regions by May 1, 2015. Because the Lahontan Water Board canceled its normally scheduled April 2015 board meeting, and in lieu of a Regional Water Board resolution, I request the sites listed below be named to the 2015/2016 List.

SITE	2014/2015 List	2015/2016
EAR #R03-088	\$1,000,000	\$0
Pat and Ollies	(approved)	
11015 Donner Pass Road		
Truckee, CA 96160		
Nevada County		

KIMBERLY COX, CHAIR | PATTY Z. KOUYOUMDJIAN, EXECUTIVE OFFICER

EAR #R13-174 J.C. Fennel & Sons 27401 Twenty Mule Team Road, Boron, CA San Bernardino County	\$50,000 (approval pending)	\$50,000 (renewed request)
EAR #R13-175 Calico Truck Stop 37587 Calico Blvd. Yermo, CA 93298 San Bernardino County	\$100,000 (approval pending)	\$100,000 (renewed request)
Former Xcel Station 72307 Baker Boulevard Baker, CA 92309 San Bernardino County Geotracker Global ID T0607120834	Not Applicable	\$250,00 (new request)
Former EZ Serve Texaco (aka Former FarGo Station) 931 East Main Street Barstow, CA 92311 San Bernardino County Geotracker Global ID T0607100777	Not Applicable	\$1,000,000 (new request)
Transmission World 1101 Main Street Barstow, CA 92311 San Bernardino County Geotracker Global ID T0607100695	Not Applicable	\$150,000 (new request)

If you have any questions or need any additional information, please contact me at (530) 542-5412 or Brian Grey at (530) 542-5421.

Attachments:

2015/2016 Emergency, Abandoned, Recalcitrant Account Priority

List

ATTACHMENT A

California Regional Water Quality Control Board, Lahontan Region 2015/2016

Emergency, Abandoned, Recalcitrant Account Priority List

Nevada County

Information Item	Former Pat & Ollies Sierra Superstop		
UST Case No.	6T0353A		
Address	Nevada County (APN 19-092-04)		
	10115 Donner Pass Road		
	Truckee, CA 96160		
All Potential Responsible	Oliver and Heather Hunt Crose 1996 Family Trust		
Parties (RPs)	c/o A. Morgan Jones, Esq.		
	12313 Soaring Way, Suite 3A		
	Truckee, CA 96160		
Final Corrective Action	CAO R6T-2002-0004A1		
Order or CAO			
Name and Address of	Nevada County Environmental Health Department		
Oversight Agency	950 Maidu Avenue		
Name and Phone No. of	Nevada City, CA 95959		
	Dave Huff (530) 265-1767		
Regulatory Contact Person			
Description of the	Gasoline contamination from underground storage tank release.		
Unauthorized Release	Gasoline contamination from underground storage tank release.		
Why Site is Recalcitrant	RP insolvent		
Why RP can or will not	RP insolvent		
clean up site			
Disputes between	RP has reached the \$1.5 million Cleanup Fund maximum reimbursement amount.		
Regulatory Agency and	· ·		
RP			
Actions Previously	Conducted free product removal and operated soil vapor and groundwater extraction		
Taken to Clean up	systems.		
Release			
Proposed Cleanup and	Conduct monitoring and reporting to evaluate potential groundwater plume migration.		
Abatement	Review historical soil data relative to Low Threat Underground Storage Tank Case Closure		
Franklan Bannan ta I	Policy. Conduct soil and soil gas sampling to address identified impediments to closure.		
Funding Requested	\$1,000,000		
Funding Spent to Date Results if Funding	\$438,666 Insufficient information would be available to evaluate threat from residual contamination		
Denied	Insufficient information would be available to evaluate threat from residual contamination left in place.		
Case Type	Health and Safety, Groundwater		
Site Type	Recalcitrant		
Site Type	Recalcitiant		

Kern County

Information Item	Former J.C. Fennel & Sons		
UST Case No.	6B1500443T (Unauthorized Release Form date November 4, 1992)		
Address	Kern County (APN 231-362-02-009)		
	27401 Twenty Mule Team Road		
	Boron, CA 93516		
All Potential Responsible	J.C. Fennell Sevillano Guillermo		
Parties (RPs)	26800 John Street 3292 June Street		
	Boron, CA 93516 San Bernardino, CA 92407		
Final Corrective Action	February 27, 2013 staff directive letter		
Order or CAO			
Name and Address of	Lahontan Water Board		
Oversight Agency	2501 Lake Tahoe Boulevard		
	South Lake Tahoe, CA 96150		
Name and Phone No. of	Tamerle Lundquist		
Regulatory Contact Person	(530)542-5420		
Description of the	Unauthorized release of gasoline was reported during underground storage tank (UST)		
Unauthorized Release	removals in 1992. Analytical results from soil samples collected reported up to 5000 mg/Kg		
Olladillolized Release	TPH as gasoline, and 18 mg/Kg benzene. Depth of groundwater is believed to be		
	approximately 100 feet below ground surface.		
Why Site is Recalcitrant	Water Board staff sent two letters, dated February 17, 2010, and February 27, 2013, via		
	certified mail to the responsible parties requesting submittal of a work plan; no response		
	was received.		
Why RP can or will not	Unresponsive		
clean up site			
Disputes between	Unresponsive		
Regulatory Agency and			
RP Actions Previously	No remedial actions have been conducted following UST removals.		
Taken to Clean up	140 Temediai actions have been conducted following oot Temovals.		
Release			
Proposed Cleanup and	Water Board staff proposes a site investigation to evaluate the lateral and vertical extent of		
Abatement	TPH contamination in soil, and evaluate the potential threat to groundwater and human		
	health. The investigation would collect information to evaluate the direct contact and vapor		
	intrusion pathways with respect to the criteria contained in the Low Threat Underground		
	Storage Tank Case Closure Policy.		
Funding Requested	\$50,000		
Funding Spent to Date	O		
Results if Funding Denied	There is insufficient information available to evaluate threat to human health. The case		
Case Type	would remain open, and a No Further Action Required letter could not be issued. Human health and groundwater quality		
Site Type	Recalcitrant		
Site Type	Recalcitiant		

San Bernardino County

	Former Calico Truck Stop		
UST Case No.	6B3600350T (Unauthorized Release Form date January 15, 1991)		
Address	San Bernardino County (APN 0537-231-05-0000) 37587 Calico Boulevard Yermo, CA 93298		
All Potential Responsible Parties (RPs)	Haroutune Parseghian 15251 Seneca Road, #152 Victorville, CA 92392		
Final Corrective Action Order or CAO	February 27, 2013 staff directive letter		
Name and Address of Oversight Agency	Lahontan Water Board 2501 Lake Tahoe Boulevard South Lake Tahoe, CA 96150		
Name and Phone No. of Regulatory Contact Person	Tamerle Lundquist (530)542-5420		
Description of the Unauthorized Release	Unauthorized release of gasoline and diesel was reported during UST removals. Analytical results from soil samples reported TPH as diesel concentrations ranging from 13 mg/Kg to 28,000 mg/Kg and TPH as gasoline ranged from 52 mg/Kg to 750 mg/Kg. Depth of groundwater is estimated to be approximately 150 feet below ground surface.		
Why Site is Recalcitrant	On February 27, 2013, Water Board staff sent a notice to implement a previously submitted work plan via certified mail to the fee title owner's address in Parcelquest. The letter was returned as undeliverable. Efforts on this site since 2011 indicate a viable responsible party who has not followed through on verbal commitments to Water Board staff regarding implementation of a Work Plan accepted in November 2010.		
Why RP can or will not clean up site	Unresponsive		
Disputes between Regulatory Agency and RP	Unresponsive		
Actions Previously Taken to Clean up Release	No remedial actions have been conducted following UST removals.		
Proposed Cleanup and Abatement	Water Board staff proposes a site investigation to evaluate the lateral and vertical extent of TPH contamination in soil, and evaluate the potential threat to groundwater and human health. The investigation would collect information to evaluate the direct contact and vapor intrusion pathways with respect to the criteria contained in the Low Threat Underground Storage Tank Case Closure Policy.		
Funding Requested	\$100,000		
Funding Spent to Date	0		
Results if Funding Denied	There is insufficient information available to evaluate threat to human health. The case would remain open, and a No Further Action Required letter could not be issued. Soil stockpiles and debris from UST removals would remain in place.		
Case Type	Human health and groundwater quality		
Site Type	Recalcitrant		

Information Item	Former Xcel Station		
UST Case No.	6B3601013T (Unauthorized Release Form date February 12, 2002)		
Address	San Bernardino County (APN 0544-312-09-0000) 72307 Baker Boulevard Baker, CA 92309		
All Potential Responsible Parties (RPs)	Larry and Maria M Dabour PO Box 250 Baker, CA 92309 (current fee title owners)		
Final Corrective Action Order or CAO	March 19, 2015 staff directive letter		
Name and Address of Oversight Agency	Lahontan Water Board 2501 Lake Tahoe Boulevard South Lake Tahoe, CA 96150		
Name and Phone No. of Regulatory Contact Person	Brian Grey (530)542-5421		
Description of the Unauthorized Release	A February 12, 2002 unauthorized release form indicates an October 17, 2001 discovery date associated with UST removal activities. No investigation has occurred since the October 2001 UST removals. Free product has consistently been reported in a monitoring well (Former DJs, DMW-8) located directly down-gradient of the site. During the May 2014 monitoring event at the neighboring UST site, 1.53 feet of free product was reported in DMW-8.		
Why Site is Recalcitrant	Water Board staff sent directive letters requesting implementation of a previously approved work plan on July 3, 2009 and April 14, 2010. No response was received and the work plan was never implemented. Staff also sent a March 15, 2015 directive letter requesting contact prior to EAR nomination. Staff has not been contacted.		
Why RP can or will not clean up site	Unresponsive		
Disputes between Regulatory Agency and RP	Unresponsive		
Actions Previously Taken to Clean up Release	No remedial actions have been conducted following UST removals.		
Proposed Cleanup and Abatement	Water Board staff proposes to conduct free product removal to the extent practicable and to perform a site investigation to evaluate the potential threat to groundwater and human health. The investigation would collect information to evaluate the groundwater, direct contact and vapor intrusion pathways with respect to the criteria contained in the Low Threat Underground Storage Tank Case Closure Policy.		
Funding Requested	\$250,000		
Funding Spent to Date	\$0		
Results if Funding Denied	Free product would remain on-site and may be threatening human health and the on-going cleanup at a neighboring UST site. There is also insufficient information currently available to evaluate threat to human health. The case would remain open, and a No Further Action Required letter could not be issued.		
Case Type	Human health and groundwater quality		
Site Type	Recalcitrant		

Information Item	Former EZ Serve Texaco (a.k.a. Former FarGo Station)		
UST Case No.	6B3600454T (Unauthorized Release Form date October 23, 1992)		
Address	San Bernardino County (APN 231-362-02-00-9)		
	931 East Main Street		
	Barstow, CA 92311		
All Potential Responsible	Last known addresses:		
Parties (RPs)	Estate of Mary Hines Estate of Patricia McDowell		
r urtios (rti s)	931 East Main Street 3030 Johnson Ave.		
	Barstow, CA 92311 San Luis Obispo, CA 93401		
Final Corrective Action	January 12, 1993 - San Bernardino County ordered FarGo Station to investigate the extent		
Order or CAO	of petroleum contamination in soil and groundwater due to a release from an underground		
	storage tank. Case was transferred to Water Board 8/11/2010		
Name and Address of	Lahontan Water Board		
Oversight Agency	2501 Lake Tahoe Boulevard		
,	South Lake Tahoe, CA 96150		
Name and Phone No. of	John Steude		
Regulatory Contact	(530) 542-5571		
Person			
Description of the	Unauthorized release of gasoline was reported during underground storage tank (UST)		
Unauthorized Release	removals in 1992. Analytical results from groundwater samples collected in 2011 reported		
	TPH as gasoline at 253,000 ppb, and benzene at 24,000 ppb. 2013 data show free		
	product of 0.29 and 0.11 feet in two on-site wells, respectively. A 1,2-DCA plume has		
	migrated off-site and is impacting groundwater remediation efforts at an adjacent property.		
	Depth of groundwater is approximately 100 feet below ground surface.		
Why Site is Recalcitrant	Water Board conducted an exhaustive RP search in April 2014 and learned that the		
	responsible parties of record were deceased. Notifications of potential nomination of the		
	site for the EAR program were sent in July of 2014 to the last known representatives of the		
	estates of the RPs and potential heirs of the RPs; no responses were received.		
Why RP can or will not	Both responsible parties are deceased. Potential heirs and last known representatives of		
clean up site	the responsible parties are unresponsive.		
Disputes between	Unresponsive		
Regulatory Agency and			
RP			
Actions Previously	No remedial actions have been conducted following UST removals.		
Taken to Clean up			
Release	Webs Daniel staff		
Proposed Cleanup and	Water Board staff proposes a site investigation to evaluate the lateral and vertical extent of		
Abatement	TPH contamination in soil and groundwater, and evaluate the potential threat to human		
	health and the environment. Potential remediation may include free product removal, air		
	sparging/soil vapor extraction and passive treatment wall to stop off-site migration of DCA.		
	The investigation would collect information to evaluate the groundwater, direct contact and vapor intrusion pathways with respect to the closure criteria contained in the Low Threat		
Funding Requested	Underground Storage Tank Case Closure Policy. \$1,000,000		
Funding Spent to Date	\$0		
Results if Funding	There is currently insufficient information available to evaluate the threat to human health		
Denied Trumumg	and groundwater quality. The case would remain open. Contamination may spread to an		
	adjacent property undergoing active remediation causing additional impact to an aquifer		
	used for drinking water supply. The site will not likely be investigated further or cleaned up		
	sufficiently to meet low threat closure criteria. A No Further Action Required letter could not		
	be issued.		
Case Type	Human health and groundwater quality		
Site Type	Recalcitrant		
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Information Item	Former Transmission World		
UST Case No.	6B3600151T (Unauthor	zed Release Form date Janua	
Address	San Bernardino County (A 1101 East Main Street Barstow, CA 92311		., 10, 1000)
All Potential Responsible Parties (RPs)	Carl Craig 715 Mull Drive Mineral Bluffs, GA 30559	25 East State Street Redlands, CA 92373	Land Shore, LLC c/o Sherry Salah 1925 Century Park East Suite 100 Los Angeles, CA 90067
Final Corrective Action Order or CAO	CAO No. 6-91-930 issued WB staff request for update	on 10/2/91 and CAO No. 6-91- ed monitoring data at closure e	930A1 issued on 6/7/94
Name and Address of Oversight Agency	Lahontan Water Board 2501 Lake Tahoe Boulevard South Lake Tahoe, CA 96150		
Name and Phone No. of Regulatory Contact Person	John Steude (530) 542-5571		
Description of the Unauthorized Release	Unauthorized release of gasoline was reported during UST removals in 1988. Analytical results from groundwater samples collected in 2008 reported a maximum TPH as gasoline concentration of 43,400 ppb and a maximum benzene concentration of 4,340 ppb. Depth to groundwater is approximately 100 feet below ground surface.		
Why Site is Recalcitrant	The responsible parties ceased submittal of monitoring data in 2009, and did not respond to a Water Board staff letter, dated May 15, 2009, requesting evaluation of the effectiveness of the SVE system. The UST Cleanup Fund funding for this case was exhausted on February 17, 2009. The property was sold on July 11, 2011 as a tax-defaulted property to a limited liability corporation.		
Why RP can or will not clean up site	Past property owner and operator of site when release was discovered are unresponsive. Current fee title owner has responded and asserts no financial resources are available to obtain monitoring data and conduct a closure evaluation.		
Disputes between Regulatory Agency and RP	Unresponsive and/or without sufficient resources to complete the investigation.		
Actions Previously Taken to Clean up Release	150 cubic yards of contaminated soil removed in 1988. SVE was conducted from 2002 to 2008. An equivalent of 71,270 gallons of petroleum hydrocarbons were removed by SVE. The SVE system was removing about 1000 gallons per month when it was shut down in 2008.		
Proposed Cleanup and Abatement	Water Board staff proposes to conduct two rounds of groundwater sampling to evaluate the current concentrations of constituents of concern and plume stability. A subsurface investigation would collect information to evaluate the direct contact and vapor intrusion pathways with respect to the criteria contained in the Low Threat Underground Storage Tank Case Closure Policy. Evaluation of the state of the remediation equipment would be conducted with a potential re-start depending on findings from groundwater investigation.		
Funding Requested	\$150,000		
Funding Spent to Date	\$0		
Results if Funding Denied	quality. The case would ren issued. Monitoring wells we	ould not be maintained and wo	at to human health and water ction Required letter could not be uld remain in place indefinitely.
Case Type	Human health and groundwater quality		
Site Type	Recalcitrant		