

# CENTRAL COAST WATER BOARD CASE SUMMARY FORM

## Leaking Underground Fuel Storage Tank Program

### I. Agency Information

<b>Agency Name:</b> Central Coast Water Board	<b>Address:</b> 895 Aerovista Place, Suite 101
<b>City/State/Zip:</b> San Luis Obispo, CA 93401-7906	<b>Phone:</b> (805) 542-4640
<b>Responsible Staff person:</b> Mr. Tom Sayles	<b>Title:</b> Engineering Geologist

### II. Case Information

<b>Site Facility Name:</b> Chevron Station No. 9-5867	<b>USTCF Claim No. NA</b>	<b>Water Board Case No. 3621</b>
<b>Site Facility Address:</b> 460 West Tefft Street	<b>Assessor Parcel No:</b> 092-083-001	
<b>Responsible Parties</b>	<b>Address</b>	<b>Phone Number</b>
Chevron Environmental Management Company - Mr. Daryl J. Pessler	145 S. State College Blvd, #400, Brea, CA 92821-5818	<a href="mailto:DarylPessler@chevron.com">DarylPessler@chevron.com</a>
<b>Property Owner</b>		
Ms. Peggy Miller, Jim Miller Family Trust	348 W. Tefft Street, Nipomo, CA, 93444	NA

### III. Tank Information

Tank #	Size in Gallons	Contents	Closed in Place/Removed	Date
1	10,000	Gasoline	Removed	10/27/1998
2	10,000	Gasoline	Removed	10/27/1998
3	10,000	Gasoline	Removed	10/27/1998
4	1,000	Gasoline	Removed	10/27/1998

### IV. Release and Site Characterization Information

<b>Cause and type of release:</b> Gasoline	<b>Was source removed to extent practical:</b> Yes	
<b>Site characterization complete?</b> Yes	<b>Local Oversight Agency concurrence?</b> NA	
<b>Monitoring Wells installed?</b> No	<b>Number:</b> NA	<b>Proper screen interval?</b> NA
<b>Highest GW depth below ground surface:</b> NA	<b>Lowest:</b> NA	<b>Flow Direction:</b> NA
<b>Most Sensitive Current GW use:</b> Domestic & Municipal water supply		
<b>Are Water Wells affected?</b> No	<b>Hydrologic Unit:</b> Santa Maria - Guadalupe (312.10)	
<b>Is the Site on Municipal Water?</b> Yes, Nipomo Community Services District		
<b>Distance to nearest Water Well(s):</b> > ½ mile	<b>Well Type/Status:</b> CDPH Well	
<b>Distance to nearest Surface Water(s):</b> 750 feet	<b>Has Surface Water(s) been affected?</b> No	
<b>Off-site Beneficial use impacts (addresses/locations):</b> NA		
<b>Is site an active fueling facility:</b> Yes		
<b>Conceptual Site Model complete?</b> No	<b>Date of CSM:</b> NA	

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### V. Treatment/Disposal Methods (Attach any additional information)

Material	Amount (Include Units)	Action (Treatment or Disposal Method)	Date
Tanks	3 - 10,000 gal, 1-1,000 gal	Hauled off-site by Ecology Control Industries (ECI)	10/27/1998
Piping	NA		
Free Product	250 gallons of Rinsate	Hauled off-site by Ecology Control Industries (ECI)	10/27/1998
Soil	143 tons hydrocarbon impacted soil	Hauled off-site by Safety-Kleen as non-hazardous waste	11/9/1998
Ground Water	NA		

#### Maximum Documented Contaminant Concentrations--Before and After Cleanup

Contaminant	Soil (mg/kg)		Water (µg/L)		Contaminant	Soil (mg/kg)		Water (µg/L)	
	Before*	After**	Before	After		Before	After	Before	After
TPH (Gas)	3,100	ND<1.0	NA	NA	1,2-DCA	ND<0.20	NA	NA	NA
TPH (Diesel)	NA	NA	NA	NA	Oil & Grease	NA	NA	NA	NA
Benzene	0.041	ND<0.005	NA	NA	Lead	NA	NA	NA	NA
Toluene	ND<5.0	ND<0.005	NA	NA	MTBE	17	1.9	NA	NA
Ethylbenzene	16	ND<0.005	NA	NA	TBA	NA	NA	NA	NA
Xylenes	330	0.018	NA	NA					
Naphthalene	NA	NA	NA	NA					

**Comments:** NA=Not analyzed (Not a constituent of concern), ND = Not detected

\*Before soil samples taken on 10/27/1998

\*\*After soil samples taken on 11/4/1998

SOILS ONLY CASE – GROUNDWATER WAS NOT ENCOUNTERED DURING SITE INVESTIGATIONS

### VI. Closure

<b>Amount of contaminant(s) mass removed:</b> 143 tons of impacted soil; 250 gallons of rinsate		
<b>Contaminant and media type:</b> Hydrocarbons and soil		
<b>Location/depth of residual contaminant mass left-in-place:</b> NA		
<b>Is the plume stable and/or shrinking?</b> NA	<b>Does remaining plume extend off-site?</b> No	
<b>Approximate length of hydrocarbon plume (ft.):</b> NA		
<b>Does completed corrective action protect existing and potential beneficial uses per the Basin Plan?</b> Yes		
<b>Does corrective action protect public health for current land use?</b> Yes		
<b>Should corrective action be reviewed if land uses change?</b> Yes, (if Yes – see Additional Comments section below)		
<b>Monitoring Wells destroyed?</b> NA	<b>Number destroyed:</b> NA	<b>Number retained:</b> NA

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## VII. Local Agency Representative Data

<b>Agency:</b> San Luis Obispo Environmental Health Services	<b>Address:</b> 2156 Sierra Way
<b>City/State/Zip:</b> San Luis Obispo, CA 93401	<b>Phone/Email:</b> 805-781-1105 tatkins@co.slo.ca.us
<b>Responsible Staff Person:</b> Ms. Tricia Atkins	<b>Title:</b> Hazardous Materials Specialist

## VIII. Additional Comments

<b>Site Management Requirements:</b> Residual soil and groundwater contamination may still exist on-site that could pose an unacceptable risk under certain site development activities such as site grading, excavation, or de-watering. The Central Coast Water Board, the local health agency and the appropriate local planning and building departments must be notified prior to any changes in land use, grading activities, excavation, or dewatering. This notification must include a statement that residual soil and groundwater contamination underlie the property and nearby properties. The levels of residual contamination and any associated risks are expected to reduce with time.
SOILS ONLY CASE – GROUNDWATER WAS NOT ENCOUNTERED DURING SITE INVESTIGATIONS
NA= Not applicable

## IX. Central Coast Water Board Certification

<b>Signature of Executive Officer</b>	<b>Date:</b>
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## X. Additional Information (Maps, Reports etc. available upon request)