

California Regional Water Resources Control Board

Central Coast Region

Linda S. Adams
Secretary for
Environmental Protection

Internet Address: http://www.waterboards.ca.gov/centralcoast 895 Aerovista Place - Suite 101, San Luis Obispo, CA 93401-7906 Phone (805) 549-3147 • FAX (805) 543-0397 Arnold Schwarzenegge Governor

May 3, 2010

Ms. Susan Whalen Greka Oil & Gas, Inc. PO Box 5489 Santa Maria, CA 93456

Dear Ms. Whalen:

SITE CLEANUP PROGRAM: NORTH CAT CANYON AREA - APPROVAL OF APPLICATION FOR REUSE OF NON-HAZARDOUS CRUDE OIL IMPACTED SOIL

The Central Coast Regional Water Quality Control Board (Water Board) has reviewed (1) the application of Greka Oil & Gas, Inc. ("Greka") submitted on September 5, 2006, for the reuse of non-hazardous, crude oil impacted soil at the North Cat Canyon Area; and (2) the testing data for existing soil piles at the North Cat Canyon Area submitted on September 17, 2006, as supplemented on February 27, 2007.

I.

In accordance with Water Board Order No. R3-2005-005, the Water Board approves Greka's reuse application with the following conditions:

- The reuse material must be applied, maintained, and inspected in compliance with the waiver conditions described in Attachment A of Order No. R3-2005-005, including all annual reporting requirements.
- 2. This waiver enrollment is conditional and may be terminated by the Water Board for cause as described in Water Board Order No. R3-2005-005.

The reuse material may be used to maintain roads, construct and maintain containment berms, and/or construct and maintain approved waste pile management facilities. See the Western States Petroleum Association manual (attached) for recommended application of reuse material.

California Environmental Protection Agency

In accordance with Water Board Order No. R3-2005-005, the Water Board also approves Greka's reuse of the following existing soil piles identified in Greka's application:

ID		Est. Vol.		Soil Pile Reuse
No.	Soil Pile Name	(cy)	GPS Location	Status
	Security 5		34°51'48.39"N	
4	(Vintage) pile	8,530	120°19'49.77"W	Approved
	Security 5-5R		34°51'43.12"N	
5	pile	100	120°20'1.80"W	Approved
	Security 6		34°51'30.78"N	
6	(Portwood) pile	6,000	120°19'54.40"W	Approved
	Security 9		34°51'28.67"N	
7	(Portwood) pile	3,000	120°19'54.86"W	Approved
	Security 22R	,	34°51'34.46"N	
8	(Vintage) pile	2,000	120°19'56.26"W	Approved
	Security 30		34°51'40.17"N	
10	(Vintage) pile	14,230	120°19'57.27"W	Approved
	Goodwin 27		34°52'9.25"N	-
11	pile	200	120°20'4.21"W	Approved
	Harbordt 6-15	•	34°51'54.79"N	
12	(Vintage) pile	21,560	120°19'22.04"W	Approved
	Harbordt 7-12		34°52'7.27"W	
13	(Vintage) pile	1,400	120°19'20.78"W	Approved
	Harbordt 12-15		34°51'56.77"N	
14	(Vintage) pile	918	120°19'2.77"W	Approved
	Harbordt 58		34°51'56.35"N	
15	(Vintage) pile	2,950	120°19'14.20W	Approved
	Goodwin 30		34°52'0.75"N	
17	pile	150	120°20'0.21"W	Approved
	Bradley 3 Island		34°53'11.41"N	
29	Sand Pit Pile	500	120°23'30.22"W	Approved
	Hopkins			
	Wastewater		34°53'28.04"N	
30	Sump Pile	30	120°24'18.10"W	Approved

The Water Board's approval of the reuse of the soil piles identified in the above table is subject to the following conditions:

- 1. This approval is limited to only those piles listed above as identified by location and volume.
- 2. The soil piles may be reused only in compliance with the waiver conditions described in Attachment A of Order No. R3-2005-005, including all annual reporting requirements.

California Environmental Protection Agency

No petroleum or other waste-impacted soil(s) may be added to the soil piles or transferred from one pile to another prior to their reuse; the addition of any new material to any soil pile voids the approval of that soil pile for reuse, and Greka must dispose of any such pile at an appropriately licensed disposal facility.

III.

In accordance with Water Board Order No. R3-2005-005, the Water Board does not approve the reuse of the following soil piles identified in Greka's application for the reasons stated:

ID.		Est. Vol.		Soil Pile Reuse
No.	Soil Pile Name	(cy)	GPS Location	Status
				Withdrawn from
				application; not
				under Greka
1	Ucal 46 pile	200	NA	control
				Withdrawn from
ļ		1		application; not
1 _				under Greka
2_	Ucal Omni pile	10,000	NA	control
				Withdrawn from
	l	\		application; not
	Ucal			under Greka
3	Edmonston pile	20,260	NA	control
		1		Withdrawn from
	Security 27	!		application; does
9	(Vintage) pile	50	NA	not exist
				Withdrawn from
	Harbordt Sand			application; does
16	Pits	90	NA	not exist
				Withdrawn from
				application; not
			•	under Greka
18	Cal 21 pile	200	NA	control

If you have any questions, please contact Richard Chandler at (805) 542-4627 (email: rchandler@waterboards.ca.gov) or Sheila Soderberg at (805) 549-3592.

Sincerely,

Roger W. Briggs Executive Officer

Attachement: Western States Petroleum Guidance

CC:

Ms. Pat Abel State of California Division of Oil, Gas, and Geothermal Resources 5075 South Bradley Road, No. 221 Santa Maria, CA 93455

Ms. Pamela McNulty County of Santa Barbara Office of Planning and Development 624 West Foster Road Santa Maria, CA 93455 Ms. Kate Sulka
County of Santa Barbara Fire Department
Protection Services Division, Hazardous
Materials Unit
195 West Highway 246, #102
Buellton, CA 93427