

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
June 1, 2004
For drilling and production facilities, submit to
appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

SEP 29 2008

Operator: Nadel & Gussman Permian, LLC

Telephone: 432-682-4429

e-mail address: kemm@naguss.com

OCD-ARTESIA

Address: 601 N. Marienfeld, Suite 508, Midland, Texas 79701

Facility or well name: White City 8 Federal No. 1

API: 3001534785

U/L H Sec 8 T25S R27E 1460'FNL 1310'FEL

County: Eddy

Surface Owner: Federal ☒ State Private ☐ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness: 12ml HDPE liner Clay ☐

Pit Volume: 1500 bbl. Approximately

Below-grade tank N/A

Volume: N/A bbl Type of fluid: N/A

Construction material: N/A

Double-walled, with leak detection? ☐ If not, explain why not.

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of groundwater.) Depth to groundwater > 70'	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points) 10pts.
	100 feet or more	(0 points)
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes	(20 points)
	No	(0 points) 0pts.
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)
	200 feet or more, but less than 1000 feet	(10 points) 0pts.
	1000 feet or more	(0 points)
	Ranking Score (Total Points)	10pts.

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. **Digital Photos shall be submitted for before and after remediation activity.** (2) Indicate disposal location: **onsite insitu pit** If offsite, name of facility: (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: **THIS C-144 PRESENTS GROUNDWATER DEPTH INVESTIGATION IN THE AREA OF POTENTIAL DEEP BURY DISPOSAL. 70' BORE HOLE PRODUCED NO GROUNDWATER FOR 72 HOURS (see State Engineer's Well Record and Closure Report already online).**

PIT CLOSED MARCH 2007

SAMPLE ANALYTICAL RESULTS ATTACHED

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines X, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 6 March 2007

Printed Name/Title **Kem McCready, Operations Engineer**

Signature: *Kem McCready*

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title

Signature

Accepted for record
NMOCD

SEP 29 2008
Date:



Summary Report

Cheryl Winkler
Nadel & Gussman Permian LLC
Cheryl Winkler
2408 Freeman
Artesia, NM, 88210

Report Date: February 5, 2007

Work Order: 7020217



Project Number: White City 8 Fed Com No. 1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
115436	S Wall Floor Comp	soil	2007-02-01	13:00	2007-02-02
115437	W Wall Floor comp	soil	2007-02-01	13:20	2007-02-02
115438	Bench Floor Comp	soil	2007-02-01	13:40	2007-02-02

Sample: 115436 - S Wall Floor Comp

Param	Flag	Result	Units	RL
Chloride		282	mg/Kg	5.00

Sample: 115437 - W Wall Floor comp

Param	Flag	Result	Units	RL
Chloride		234	mg/Kg	5.00

Sample: 115438 - Bench Floor Comp

Param	Flag	Result	Units	RL
Chloride		176	mg/Kg	5.00

Summary Report

Lee Ledbetter
Nadel & Gussman Permian LLC
Cheryl Winkler
2408 Freeman
Artesia, NM, 88210

Report Date: February 28, 2007

Work Order: 7022714



Project Number: White City 8 Fed Com No. 1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
117542	Background Comps N.S.	soil	2007-02-26	13:40	2007-02-27
117543	Background Comps E.W.	soil	2007-02-26	13:50	2007-02-27
117544	Resample Comps N.S Area Comp	soil	2007-02-26	13:00	2007-02-27
117545	Resample Comps E-W Area Comp	soil	2007-02-26	13:25	2007-02-27

Sample: 117542 - Background Comps N.S.

Param	Flag	Result	Units	RL
Chloride		<10.0	mg/Kg	5.00

Sample: 117543 - Background Comps E.W.

Param	Flag	Result	Units	RL
Chloride		50.4	mg/Kg	5.00

Sample: 117544 - Resample Comps N.S Area Comp

Param	Flag	Result	Units	RL
Chloride		1930	mg/Kg	5.00

Sample: 117545 - Resample Comps E-W Area Comp

Param	Flag	Result	Units	RL
Chloride		896	mg/Kg	5.00