

# VALLEY WASTE DISPOSAL COMPANY

1400 EASTON DRIVE, SUITE 139-B  
BAKERSFIELD, CALIFORNIA 93309

June 21, 1991

Mr. Shelton Gray  
Regional Water Quality Control Board  
3614 East Ashlan Avenue  
Fresno, CA. 93726

Dear Mr. Gray:

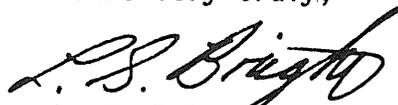
This letter is written in answer to your letter of April 8, 1991. As you know, Valley Waste Disposal Company operates a produced water disposal facility in Sec. 24, T.29S., R.29E., M.D.B. & M., Kern County. The Race Track Hill Facility is several miles northeast of the Edison Oil Field, in the foothills, east of the valley floor.

This facility is regulated by Resolution No. 58-349. Recent inspections by your staff indicate that the facility is in compliance with existing Waste Discharge Requirements.

Enclosed you will find the completed "Oil Field Wastewater Disposal Information Forms" which were requested in your letter.

Because we have existing waste discharge requirements, we understand that it is not necessary to make application for a new permit at this time. If, during your review, you find it necessary to modify our permit, we would like to work closely with you during that process. If you need any additional information, please contact us at your convenience.

Yours very truly,



L. S. Bright  
Manager

LSB:kc

Enclosures

**OIL FIELD WASTEWATER DISPOSAL INFORMATION FORM**

**General Information**

1. Operator/Lessee Name VALLEY WASTE DISPOSAL COMPANY  
 Address 1400 EASTON DRIVE, #139-B, BAKERSFIELD, CA. Zip 93309  
 Contact Person Larry Bright Phone (805) 322-5004
2. Oil Field 3 1/2 mi. NE of Edison Lease Name Race Track
3. Location N W 1/4 of Section 24, T 29S., R 29E., MDB&M.
4. Current Landowner VALLEY WASTE DISPOSAL COMPANY  
 Address same phone same

**Wastewater Disposal Information**

5. Wastewater Quality Information 

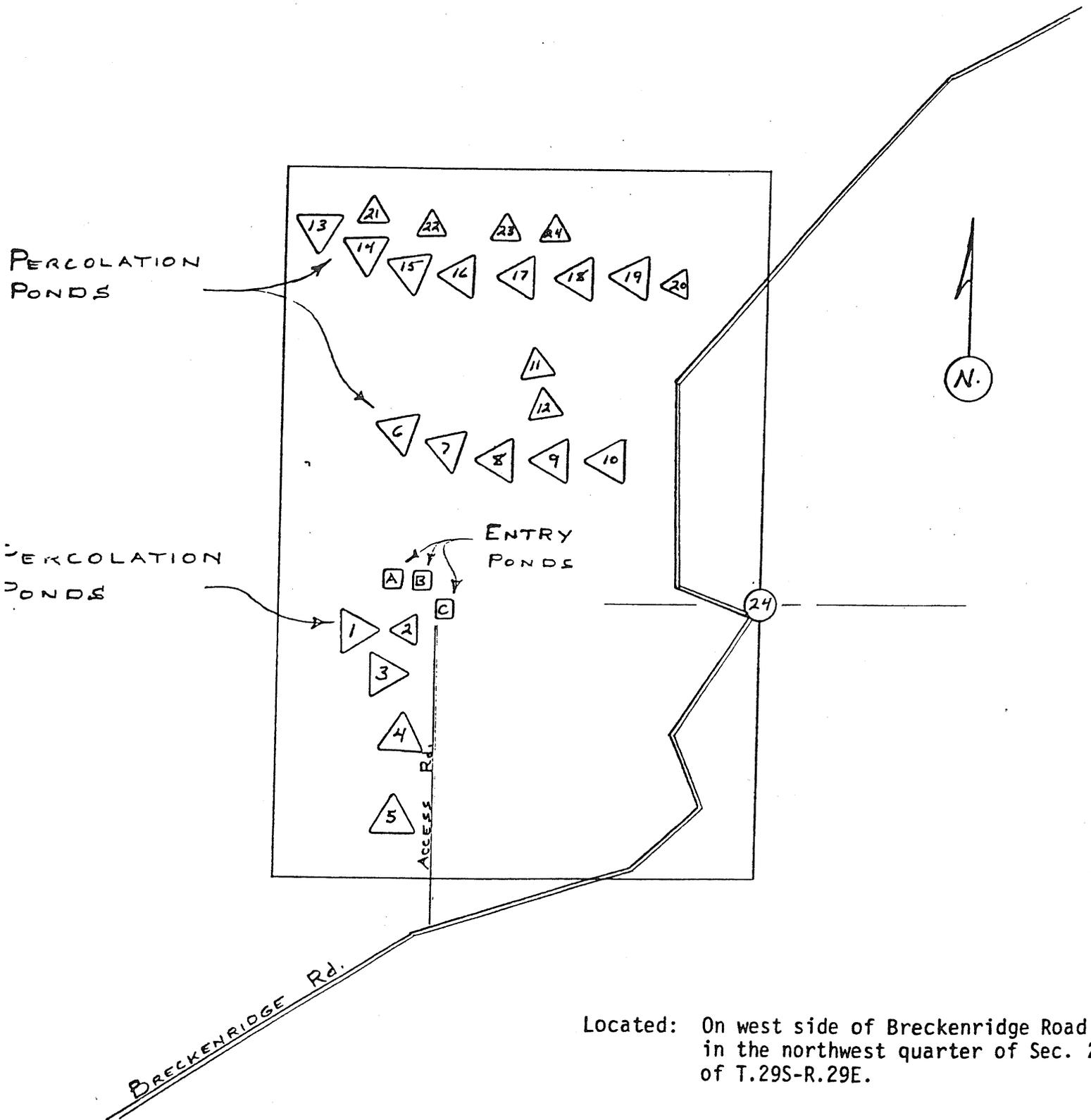
7,900	umhos/cm Electrical Conductivity
4,450	mg/l Total Dissolved Solids
2,428	mg/l Chloride
15.6	mg/l Boron

  
 (Attach laboratory analytical results)
6. Estimated volume of wastewater produced from all wells on the lease  
N/A (barrels/day).
7. Check method(s) of disposal for wastewater produced from this lease:
- Wastes are transported to another lease for disposal (indicate lease name and location \_\_\_\_\_); \_\_\_\_\_ barrels/day.
- On-site Class-II injection well(s) regulated by the California Division of Oil and Gas; Injection Well No(s) \_\_\_\_\_; \_\_\_\_\_ barrels/day.
- Discharge to evaporation/percolation sumps; 7,000<sup>±</sup> barrels/day.
- Discharge to a drainage ditch or channel; \_\_\_\_\_ barrels/day.
- Other (specify); \_\_\_\_\_ barrels/day.

**Sump Information**

8. Are there any sumps on the lease? Percolation ponds  
 (Include dry, unused or emergency containment sumps)  Yes  No
- If yes, indicate the number of sumps on your lease here 27, complete Appendix A on the reverse side of this form, and attach a map or sketch of your lease showing the location of all sumps. If you have more than three (3) sumps, copy Appendix A and attach additional sheets.

VALLEY WASTE DISPOSAL CO.  
EDISON RACETRACK



Located: On west side of Breckenridge Road  
in the northwest quarter of Sec. 24  
of T.29S-R.29E.

1" = 440' ±

APPENDIX A - SUMP INFORMATION SHEET  
VALLEY WASTE DISPOSAL COMPANY

Lease Name and Location Race Track Hill - Sec. 24, T.29S., R.29E., M.D.B.&M.

Sump No A

Sump Dimensions - 110 ft x 70 ft x 5 ft deep.

Is the sump lined?        yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only
- wastewater disposal only
- X both oil/wastewater separation and disposal
- other (explain) \_\_\_\_\_

Sump No B

Sump Dimensions - 110 ft x 70 ft x 5 ft deep.

Is the sump lined?        yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only
- wastewater disposal only
- X both oil/wastewater separation and disposal
- other (explain) \_\_\_\_\_

Sump No C

Sump Dimensions - 110 ft x 70 ft x 5 ft deep.

Is the sump lined?        yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only
- wastewater disposal only
- X both oil/wastewater separation and disposal
- other (explain) \_\_\_\_\_

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Lease Name and Location Race Track Hill - Sec. 24, T.29S., R.29E., M.D.B.&M.

Sump No 1

Sump Dimensions - 115 ft x 140 ft x 12 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only
- X wastewater disposal only
- both oil/wastewater separation and disposal
- other (explain) \_\_\_\_\_

Sump No 2

Sump Dimensions - 90 ft x 120 ft x 12 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only
- X wastewater disposal only
- both oil/wastewater separation and disposal
- other (explain) \_\_\_\_\_

Sump No 3

Sump Dimensions - 126 ft x 110 ft x 10 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only
- X wastewater disposal only
- both oil/wastewater separation and disposal
- other (explain) \_\_\_\_\_

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Lease Name and Location Race Track Hill - Sec. 24, T.29S., R.29E., M.D.B.&M.

Sump No 4

Sump Dimensions - 110 ft x 137 ft x 12 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 5

Sump Dimensions - 152 ft x 137 ft x 12 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 6

Sump Dimensions - 60 ft x 215 ft x 10 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

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Lease Name and Location Race Track Hill - Sec. 24, T.29S., R.29E., M.D.B.&M.

Sump No 7

Sump Dimensions - 80 ft x 145 ft x 10 ft deep.

Is the sump lined?        yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
       both oil/wastewater separation and disposal  
       other (explain) \_\_\_\_\_

Sump No 8

Sump Dimensions - 76 ft x 100 ft x 12 ft deep.

Is the sump lined?        yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
       both oil/wastewater separation and disposal  
       other (explain) \_\_\_\_\_

Sump No 9

Sump Dimensions - 130 ft x 126 ft x 12 ft deep.

Is the sump lined?        yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
       both oil/wastewater separation and disposal  
       other (explain) \_\_\_\_\_

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Lease Name and Location Race Track Hill - Sec. 24, T.29S., R.29E., M.D.B.&M.

Sump No 10

Sump Dimensions - 110 ft x 130 ft x 10 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 11

Sump Dimensions - 30 ft x 76 ft x 10 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 12

Sump Dimensions - 40 ft x 170 ft x 12 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

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Sump No 13

Sump Dimensions - 90 ft x 60 ft x 10 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 14

Sump Dimensions - 80 ft x 62 ft x 10 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 15

Sump Dimensions - 120 ft x 68 ft x 12 ft deep.

Is the sump lined?      yes X no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
X wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

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Sump No 16

Sump Dimensions - 187 ft x 65 ft x 12 ft deep.

Is the sump lined?        yes   X   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  X   wastewater disposal only  
       both oil/wastewater separation and disposal  
       other (explain) \_\_\_\_\_

Sump No 17

Sump Dimensions - 132 ft x 70 ft x 12 ft deep.

Is the sump lined?        yes   X   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  X   wastewater disposal only  
       both oil/wastewater separation and disposal  
       other (explain) \_\_\_\_\_

Sump No 18

Sump Dimensions - 180 ft x 116 ft x 10 ft deep.

Is the sump lined?        yes   X   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  X   wastewater disposal only  
       both oil/wastewater separation and disposal  
       other (explain) \_\_\_\_\_

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Sump No 19

Sump Dimensions - 190 ft x 70 ft x 8 ft deep.

Is the sump lined?      yes   X   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  X   wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 20

Sump Dimensions - 51 ft x 67 ft x 3 ft deep.

Is the sump lined?      yes   X   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  X   wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 21

Sump Dimensions - 70 ft x 90 ft x 10 ft deep.

Is the sump lined?      yes   X   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  X   wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

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Lease Name and Location Race Track Hill - Sec. 24, T.29S., R.29E., M.D.B.&M.

Sump No 22

Sump Dimensions - 50 ft x 60 ft x 10 ft deep.

Is the sump lined?      yes   x   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  x   wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 23

Sump Dimensions - 45 ft x 50 ft x 10 ft deep.

Is the sump lined?      yes   x   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  x   wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

Sump No 24

Sump Dimensions - 40 ft x 40 ft x 10 ft deep.

Is the sump lined?      yes   x   no. If yes, indicate type of liner material.

The sump is used for:

- oil/wastewater separation only  
  x   wastewater disposal only  
     both oil/wastewater separation and disposal  
     other (explain) \_\_\_\_\_

ENVIRONMENTAL  
CHEMICAL ANALYSIS  
PETROLEUM



# LABORATORIES, INC.

J. J. EGLIN, REG. CHEM. ENGR.

4100 ATLAS CT., BAKERSFIELD, CALIFORNIA 93308 PHONE (805) 327-4911 FAX (805) 327-1911

VALLEY WASTE DISPOSAL CO  
1400 EASTON DR  
SUITE 139B  
BAKERSFIELD, CA 93309  
Attn.: Larry Miller 322-5004

Date Reported: 05/07/91  
Date Received: 04/25/91  
Laboratory No.: 5425-1

Sample Description: RACE TRACK-A, 4/25/91

## WATER ANALYSIS

<u>Constituents</u>	<u>Results</u>	<u>D.L.R.</u>	<u>Units</u>	<u>Method</u>
Chloride	2428.	1.8	mg/L	SW-9251
Electrical Conductivity @ 25 C	7900.	1.	umhos/cm	SW-9050
Total Dissolved Solids @ 180 C	4450.	10.	mg/L	EPA-160.1
Boron	15.6	0.1	mg/L	SW-6010

D.L.R. = Detection Limit for Reporting purposes.

### REFERENCES:

EPA = "Methods for Chemical Analysis of Water and Wastes", EPA-600, 14-79-020.  
SW = "Test Methods for Evaluating Solid Wastes Physical/Chemical Methods",  
SW 846, September, 1986.

BY J. J. Eglis  
J. J. Eglis