



California Regional Water Quality Control Board
Central Valley Region

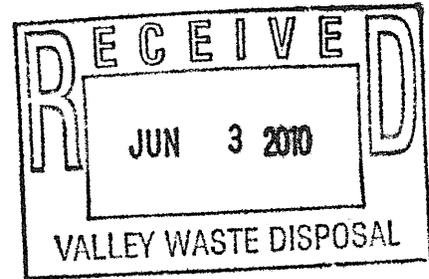
Katherine Hart, Chair



Arnold Schwarzenegger
Governor

Linda S. Adams
Secretary for
Environmental
Protection

1685 E Street, Fresno, California 93706
(559) 445-5116 • Fax (559) 445-5910
<http://www.waterboards.ca.gov/centralvalley>



2 June 2010

Mr. Larry Bright
Valley Waste Disposal Company
7500 Meany Ave.
Bakersfield, CA 93308

**VALLEY WASTE DISPOSAL COMPANY INSPECTION REPORTS, EDISON FACILITIES,
KERN COUNTY**

Enclosed are copies of inspection reports for the Edison Race Track Hill Section 24 wastewater disposal facility and the Edison Section 34 C-Plant wastewater receiving facility. The inspections were conducted by Central Valley Regional Water Quality Control Board staff on 6 May 2010. The Section 24 disposal facility is regulated by Waste Discharge Requirements (WDRs) Order No. 58-349 and the Section 34 receiving facility is regulated by WDRs Order No. 92-11037. No violations were observed during the inspections.

If you have any questions, please call Jim Dowdall of this office at (559) 445-5108.

James K. Dowdall
JAMES K. DOWDALL
Engineering Geologist
Professional Geologist #4830

Shelton R. Gray
SHELTON R. GRAY
Senior Engineering Geologist

Enclosures

cc: California Division of Oil, Gas & Geothermal Resources, Bakersfield
Kern County Environmental Health Services Department, Bakersfield

OFFICE NO: 5F
Inspector: JKD

FACILITIES INSPECTION REPORT

JKD

Program Type: SUB15

5D152013013 WDID NUMBER	Valley Waste Disposal Company PARTY NAME	Edison PLACE NAME
58-349 WDR ORDER NO	7500 Meany Ave. STREET	Section 24, T29S, R29E STREET
142624 REG MEASURE ID	Bakersfield, CA 93308 CITY AND STATE	Kern County CITY AND STATE
05/06/2010 ACTUAL INSP DATE (MM/DD/YYYY)	Larry Bright CONTACT PERSON	Larry Bright ONSITE CONTACT PERSON
	(661) 410-7500 PHONE NO.	(661) 410-7500 PHONE NO.

RTA

Place ID: 222241
Party ID: 49654

If this inspection is a Compliance Inspection of an NPDES facility, send a copy of this report to SWRCB's Division of Water Quality, Program Support Unit

INSPECTION TYPE (Check One)

- "A" type compliance – Comprehensive inspection in which samples are taken. (EPA Type S)
- "B" type compliance – A routine nonsampling inspection. (EPA Type C)
- Noncompliance follow-up – Inspection made to verify correction of previously identified violation.
- Enforcement follow-up – Inspection made to verify that conditions of an enforcement action are being met.
- Complaint – Inspection made in response to a complaint.
- Pre-requirement – Inspection made to gather information relative to preparing, modifying, or rescinding requirements.
- Miscellaneous – Any inspection type not mentioned above.

If this is an EPA inspection not mentioned above, please note type.
(e.g. – biomonitoring, performance audit, diagnostic, etc)

(Type)

- N Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)
- N Was this a Quality Assurance-Based Inspection? (Yes/No)
- N Were bioassay samples taken? (Yes/No) (If yes, then Static or Flowthrough)

INSPECTION SUMMARY (REQUIRED) (500 character limit)

ON 6 MAY 2010, I (JIM DOWDALL) INSPECTED THE VALLEY WASTE DISPOSAL COMPANY EDISON RACE TRACK HILL SECTION 24 FACILITY FOR COMPLIANCE WITH WASTE DISCHARGE REQUIREMENTS ORDER NO. 58-349. NO VIOLATIONS WERE NOTED DURING THE INSPECTION.

INSPECTOR'S DATA:

Staff ID: JKD SIGNATURE: James Z Dowdall DATE: 10 May 2010

For Internal Use: Reviewed by: (1) SJG (2) DKP (3) _____

CIWQS Coordinator

CIWQS Entry Date: 05/11/2010 Regional Board File Number: _____ CIWQS Inspection ID: 2302221

FACILITIES INSPECTION REPORT

Page 2

VIOLATION (IF APPLICABLE)

Date Occurred (MM/DD/YYYY): _____

Date Determined (MM/DD/YYYY): _____

DESCRIPTION (2000 Character Limit):

EPA SUGGESTED CHECKLIST

(S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Evaluated)

<u> S </u> Permit	<u> N </u> Flow Measurement	<u> N </u> Pretreatment	<u> S </u> Operations and Maintenance
<u> N </u> Records/Reports	<u> N </u> Laboratories	<u> N </u> Compliance Schedules	<u> N </u> Sludge Disposal
<u> S </u> Facility Site Review	<u> N </u> Eff./Receiving Waters	<u> N </u> Self-Monitoring	<u> N </u> Other

 5 Overall Facility Operation Evaluation (5=Very reliable, 3=Satisfactory, 1=Unreliable)

HISTORICAL INFORMATION

MOST RECENT ORDERS:		
ORDER NO.	DATE ADOPTED	TYPE
58-349	9/18/1958	WDRS

MOST RECENT INSPECTIONS:		
DATE	TYPE	VIOLATIONS?
05/20/2005	B1	N
06/02/2006	B1	N
04/26/2007	B1	N
05/09/2008	B1	N
05/21/2009	B1	N

MOST RECENT VIOLATIONS:	
VIOLATION ID	DATE

ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON FUTURE INSPECTIONS, NOTES, ETC. (Attach additional pages, if necessary)

The purpose of the inspection was to determine if the facility was in compliance with Waste Discharge Requirements (WDRs) Order No. 58-349. The facility is located in the northwest quarter and a portion of the southwest quarter of Section 24, T29S, R29E, MDB&M (see attached Rio Bravo Range Quadrangle Map). I was accompanied on the inspection by Larry Bright of Valley Waste Disposal Company. Approximately 9,000 barrels per day of produced oilfield wastewater is entering the facility from the Valley Waste Disposal Company Race Track Hill C-Plant in Section 34, T29S, R29E, MDB&M.

Photos were taken during the inspection and are included in this report. Also included in the report is a general map of the facility layout showing where the photos were taken.

Photo 1 shows the middle Entry Pond B. The entry ponds were free of oil. Other photos show various impoundments that contained wastewater. The impoundments are located in three canyons (South Canyon,

FACILITIES INSPECTION REPORT

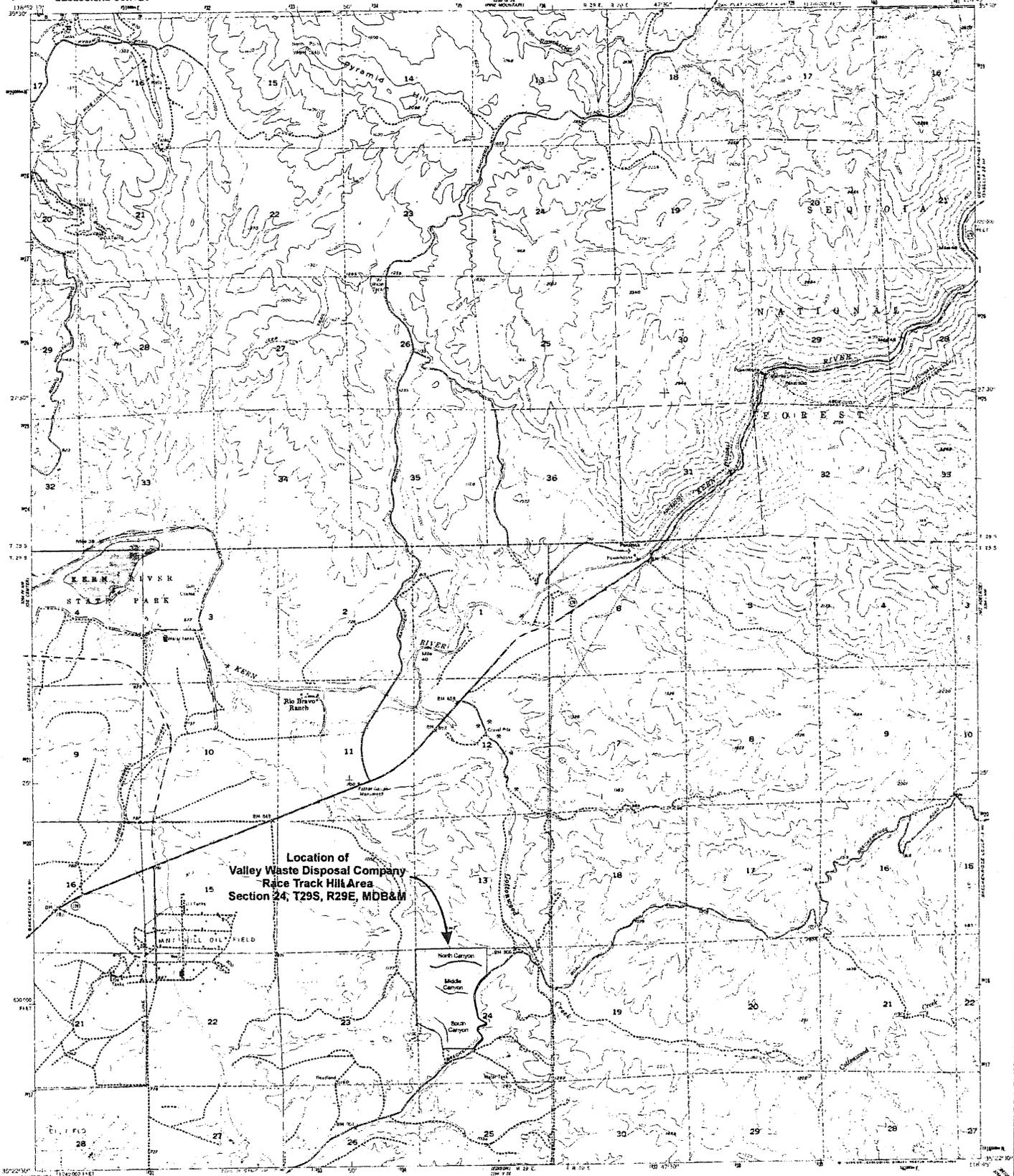
(Page 3)

Middle Canyon, and North Canyon) in the W ½ of Section 24, T29S, R29E, MDB&M. The canyons are shown on the attached quadrangle map. Three entry ponds and 20 of 24 impoundments were in use.

Some of the Middle Canyon impoundments, particularly Impoundment 10, were running near capacity. All the other impoundments with wastewater had adequate freeboard. South Canyon Impoundment 4 contained only a small amount of wastewater. North Canyon Impoundment 19 contained a small amount of wastewater and Impoundment 23 appeared to contain mostly rainwater. No odors were evident during the inspection. A Blue Heron was observed in the southwestern corner of South Canyon Impoundment 5.

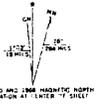
Brush and tree limbs had been removed and some roads repaired since the last inspection making Middle Canyon Impoundments 11 and 12 accessible for vehicles. Some of the larger erosion rills on the slopes west of Impoundments 11 and 12 had been backfilled and vegetation had grown within the smaller erosion rills helping to retard any further erosion. None of the erosion threatened or affected the operation of any impoundment.

No violations were observed during the inspection. The operation of the facility appeared to be in compliance with the WDRs.



Location of
Valley Waste Disposal Company
Race Track Hill Area
Section 24, T29S, R29E, MDB&M

Mapped, edited, and published by the Geological Survey
Copyright © 1958 and © 1963
Topography from aerial photographs by Wallace method
Aerial photographs taken 1952. Field check 1958
Triangulation network 1947. North American datum
10 000 feet grid based on California coordinate system, zone 11
1000 meter Universal Transverse Mercator and ticks,
zone 11, shown on grid
To place on the projected North American Datum 1983
move the projection lines 0.1 meters north and
85 meters east as shown by dashed corner ticks
There may be private landings within the boundaries of
the National or State Reservations shown on this map

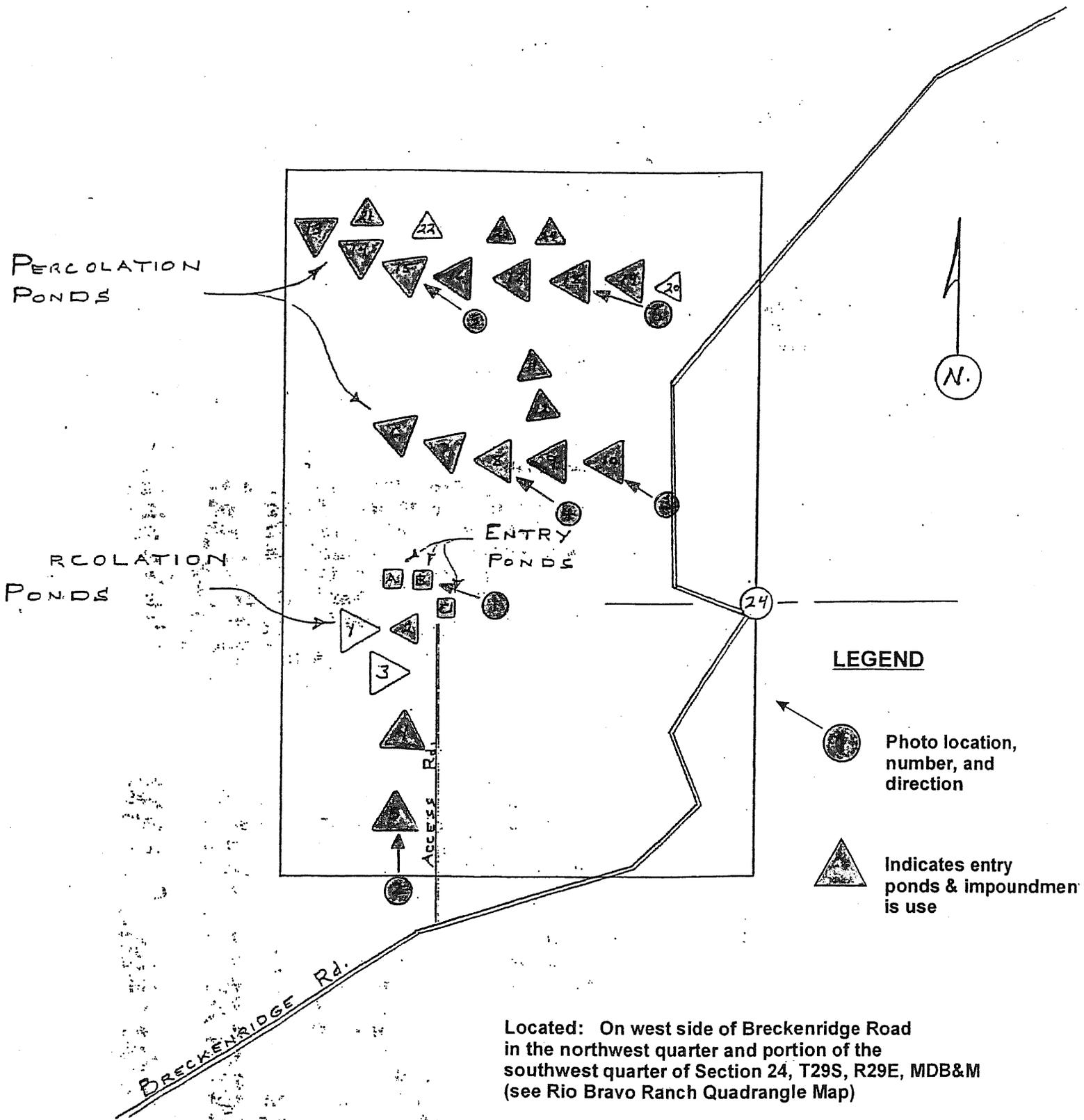


CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20 FOOT CONTOURS
NATIONAL GEODESIC VERTICAL DATUM OF 1955

ROAD CLASSIFICATION

Heavy duty	Light duty
Medium duty	Unimproved
	State Route

VALLEY WASTE DISPOSAL CO.
EDISON RACETRACK



Located: On west side of Breckenridge Road
in the northwest quarter and portion of the
southwest quarter of Section 24, T29S, R29E, MDB&M
(see Rio Bravo Ranch Quadrangle Map)

Scale: 1 inch = 750 feet

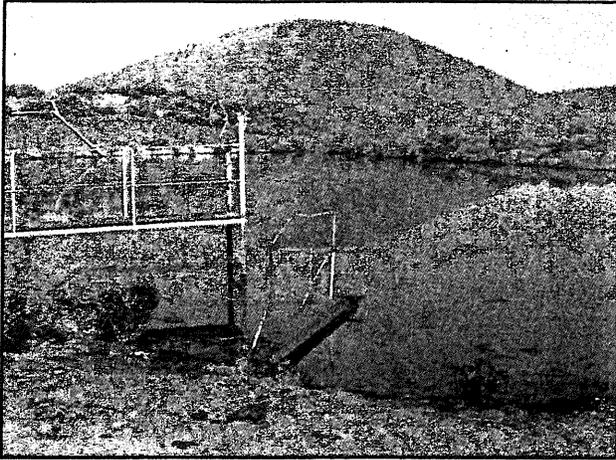


Photo 1: View of Entry Pond B looking westerly.



Photo 2: View of Impoundment 5 looking north.



Photo 3: View of Impoundment 10 looking northwesterly.

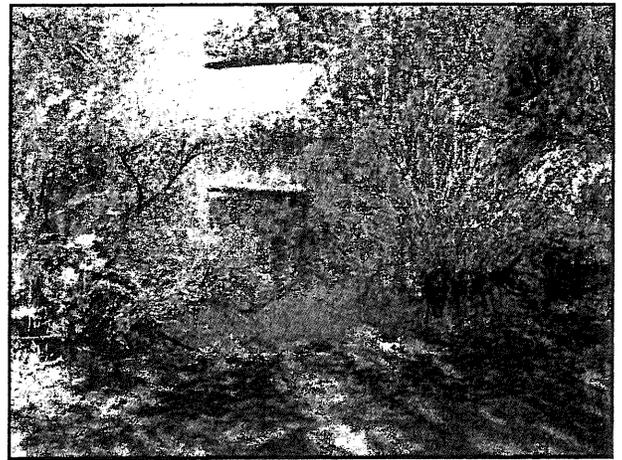


Photo 4: View of Impoundment 8 looking northwesterly.



Photo 5: View of Impoundment 15 looking northwesterly.

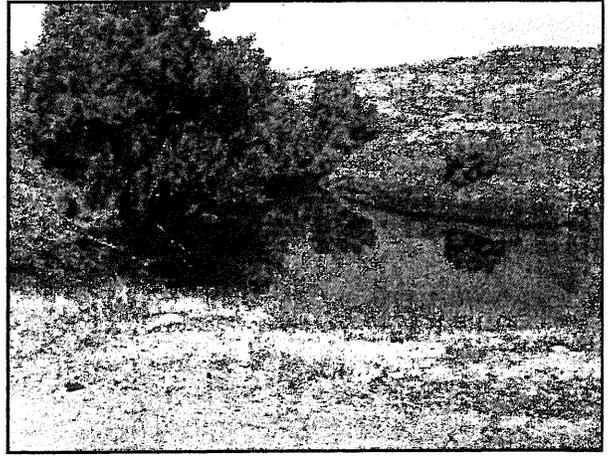


Photo 6: View of Impoundment 18 looking westerly.

VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL AREA
EDISON OIL FIELD
6 MAY 2010 INSPECTION PHOTOS

OFFICE NO: 5F
Inspector: JKD

FACILITIES INSPECTION REPORT

WJW

Program Type: SUB15

5D159073001 WDID NUMBER	Valley Waste Disposal Company PARTY NAME	Edison, Fee 34 PLACE NAME
92-11037 WDR ORDER NO	7500 Meany Ave. STREET	SW 1/4 of Section 34, T29S, R29E STREET
144517 REG MEASURE ID	Bakersfield, CA 93308 CITY AND STATE	Kern County CITY AND STATE
05/06/2010 ACTUAL INSP DATE (MM/DD/YYYY)	Larry Bright CONTACT PERSON	Larry Bright ONSITE CONTACT PERSON
	(661) 410-7500 PHONE NO	(661) 410-7500 PHONE NO

KTC

Place ID: 222263
Party ID: 49654

If this inspection is a Compliance Inspection of an NPDES facility, send a copy of this report to SWRCB's Division of Water Quality, Program Support Unit

INSPECTION TYPE (Check One)

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If this is an EPA inspection not mentioned above, please note type.
(e.g. – biomonitoring, performance audit, diagnostic, etc)

(Type)

- N Were VIOLATIONS noted during this inspection? (Yes/No/Pending Sample Results)
- N Was this a Quality Assurance-Based Inspection? (Yes/No)
- N Were bioassay samples taken? (Yes/No) (If yes, then Static or Flowthrough)

INSPECTION SUMMARY (REQUIRED) (500 character limit)

ON 6 MAY 2010, I (JIM DOWDALL) INSPECTED THE VALLEY WASTE DISPOSAL COMPANY EDISON FEE SECTION 34 FACILITY FOR COMPLIANCE WITH WASTE DISCHARGE REQUIREMENTS ORDER NO. 92-11037. NO VIOLATIONS WERE NOTED DURING THE INSPECTION.

INSPECTOR'S DATA:

ID: JKD SIGNATURE: *James K Dowdall* DATE: 10 May 2010

For Internal Use: Reviewed by: (1) *SRS* (2) *DLP* (3) _____

CIWQS Entry Date: 05/10/2010 Regional Board File Number: _____ CIWQS Inspection ID: 2301852

CIWQS Coordinator

**FACILITIES INSPECTION
REPORT**

Page 2

VIOLATION (IF APPLICABLE)

Date Occurred (MM/DD/YYYY): _____

Date Determined (MM/DD/YYYY): _____

DESCRIPTION (2000 Character Limit):

EPA SUGGESTED CHECKLIST

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<u> S </u> Permit	<u> N </u> Flow Measurement	<u> N </u> Pretreatment	<u> S </u> Operations and Maintenance
<u> N </u> Records/Reports	<u> N </u> Laboratories	<u> N </u> Compliance Schedules	<u> N </u> Sludge Disposal
<u> S </u> Facility Site Review	<u> N </u> Eff./Receiving Waters	<u> N </u> Self-Monitoring	<u> N </u> Other
<u> 5 </u> Overall Facility Operation Evaluation (5=Very reliable, 3=Satisfactory, 1=Unreliable)			

HISTORICAL INFORMATION

MOST RECENT ORDERS:		
ORDER NO.	DATE ADOPTED	TYPE
92-11037	5/29/1992	WDRS

MOST RECENT INSPECTIONS:		
DATE	TYPE	VIOLATIONS?
05/20/2005	B1	N
06/02/2006	B1	N
04/26/2007	B1	N
05/09/2008	B1	N
05/21/2009	B1	N

MOST RECENT VIOLATIONS:	
VIOLATION ID	DATE

ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON FUTURE INSPECTIONS, NOTES, ETC. (Attach additional pages, if necessary)

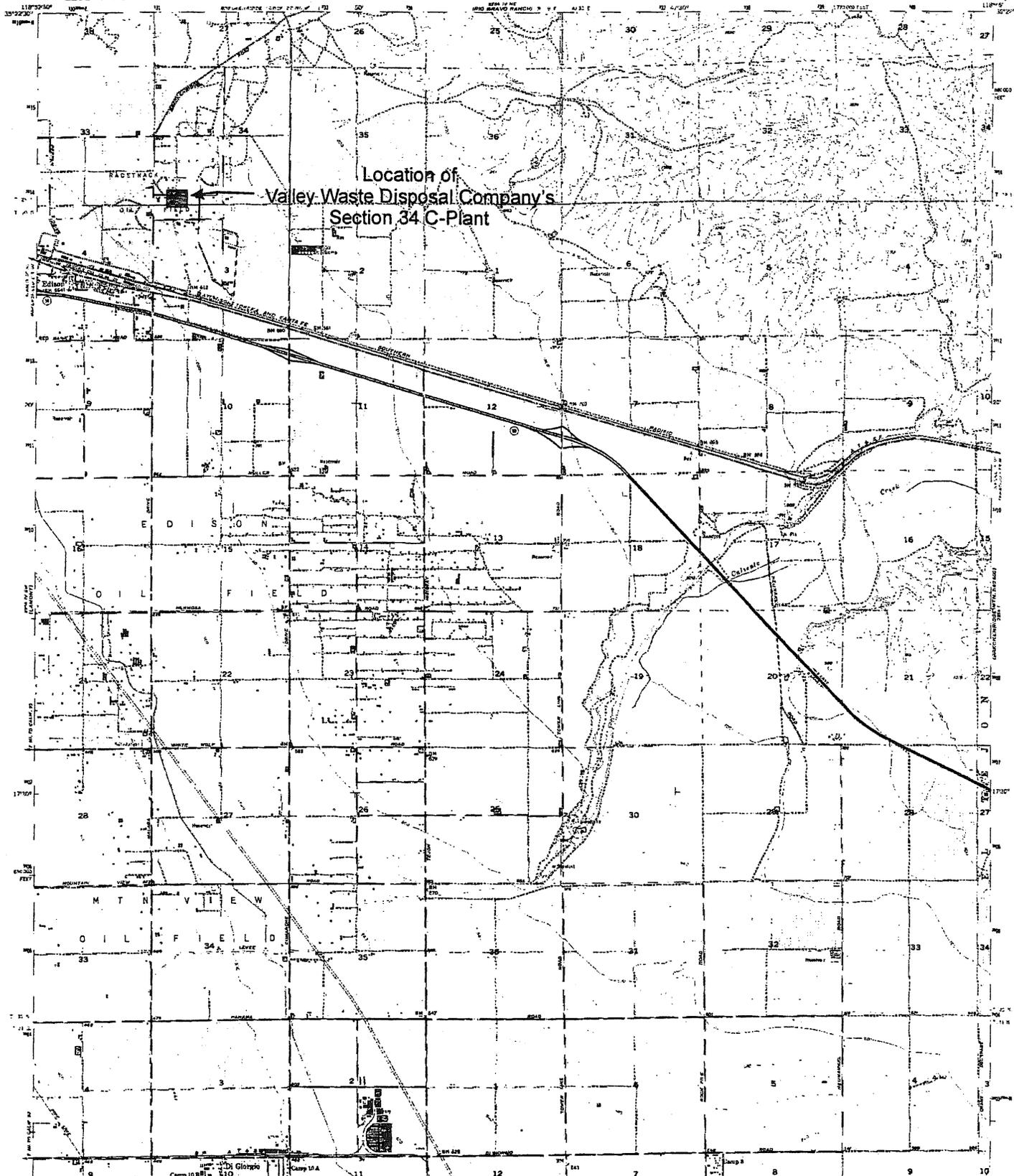
The purpose of my inspection was to determine if the facility was in compliance with Waste Discharge Requirements (WDRs) Order No. 92-11037. I was accompanied on the inspection by Larry Bright of Valley Waste Disposal Company. Approximately 9,000 barrels per day of produced oilfield wastewater is entering the facility. The facility is located in a portion of the southwest quarter of Section 34, T29S, R29E, MDB&M (see attached Edison Quadrangle Map).

Photos were taken during the inspection and are included in this report. Also included in the report is a general map of the facility layout showing where the photos were taken (see Figure 1).

Photo 1 shows the facility western entrance gate that was locked as we arrived for the inspection. Labels on the entrance gate show the facility operator and the current facility phone number. Photo 2 shows the entry joint oil separation sumps (foreground) that are netted. Photo 3 shows one of the sumps where the oil is skimmed from the entry sumps. The netting around the sumps appeared to be in good condition. Photo 4

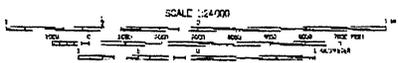
shows the shipping pond. The turbine pumps at the far end of the shipping pond pump the wastewater approximately 3.5 miles to Valley Waste Disposal Company's Edison Race Track Hill Facility located in Section 24, T29S, R29E, MDB&M, where it is disposed of in surface impoundments. Both pumps were in operation at the time of the inspection.

There was a faint hydrocarbon odor near the incoming wastewater, which was not noticeable outside the fence line of the facility. The storm water pond shown in Figure 1 contained some runoff water from recent storm events. No violations were observed during the inspection. The operation of the facility appeared to be in compliance with the WDRs.



Location of
Valley Waste Disposal Company's
Section 34 C-Plant

Map prepared, edited, and published by the Geological Survey
Control by USGS and USGS/USGS
Topography from aerial photographs by multiple methods
as of 1964-1965 series 1952 and 1954
Aerial photography taken 1952, 1954 and other
No scale projection, 1957 North American datum
1:50,000 scale based on California's coordinate system, zone 3
Dashed lead lines indicate approximate locations
Unimproved elevations are shown in brown
1000 meter intervals; traverse Mercator grid ticks
zone 11, shown in blue
Boundaries shown in purple and hachures of wood and areas
varied from aerial photographs taken 1952 and 1973
This information not for release



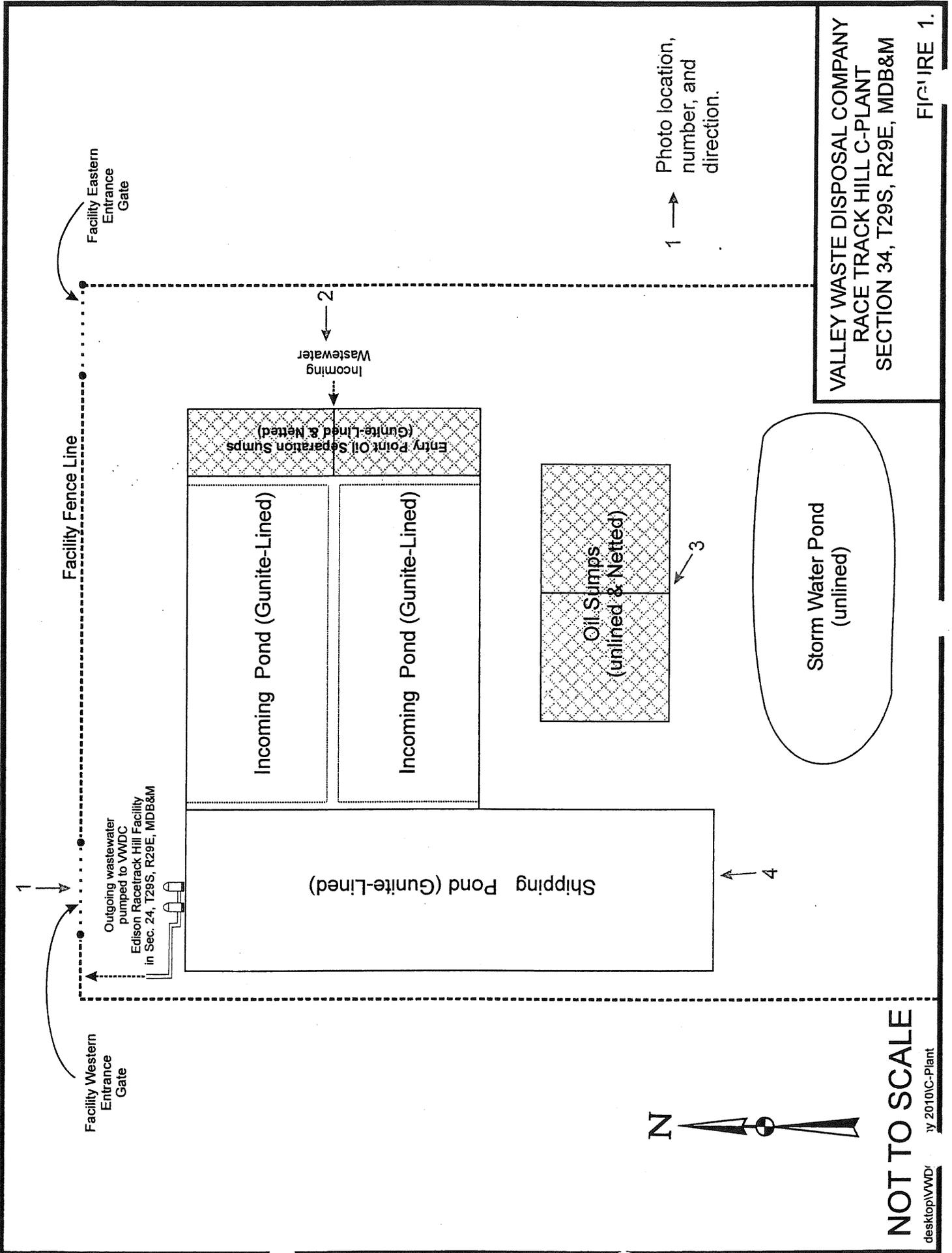
CONTINENTAL DIVISION, U.S. GEOLOGICAL SURVEY
MADE IN THE UNITED STATES OF AMERICA
NATIONAL GEOGRAPHIC SOCIETY, WASHINGTON, D.C.

ROAD CLASSIFICATION

Heavy duty	Light duty
Natural duty	Unimproved dirt
	State Route

EDISON, CALIF.
1964
PHOTODUPLICATION AND 1973
AMS 3254 BY SE. SLIDES 7115

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 20192
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



VALLEY WASTE DISPOSAL COMPANY
 RACE TRACK HILL C-PLANT
 SECTION 34, T29S, R29E, MDB&M
 FIGURE 1.

NOT TO SCALE

desktop\VWD\y 2010\NC-Plant



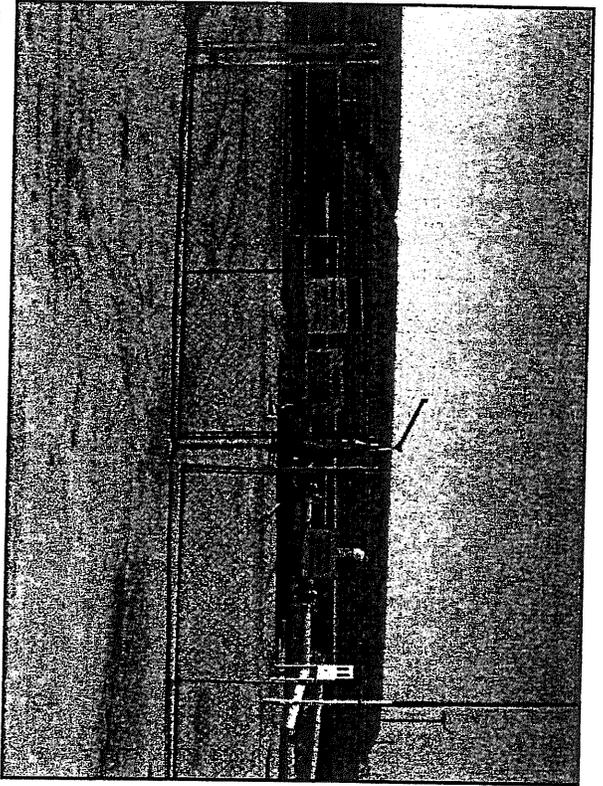


Photo 1: Entry gate to C-Plant Facility.

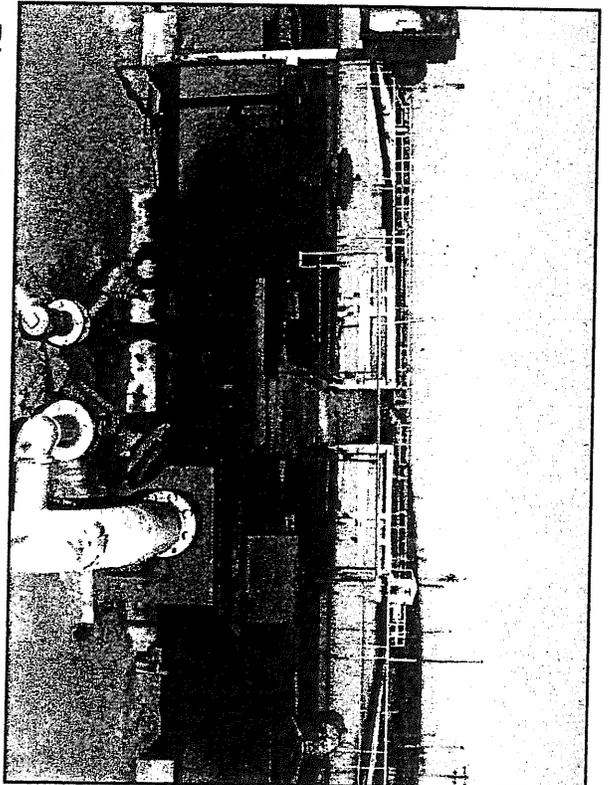


Photo 2: Looking west at incoming produced oilfield wastewater to the C-Plant Facility.

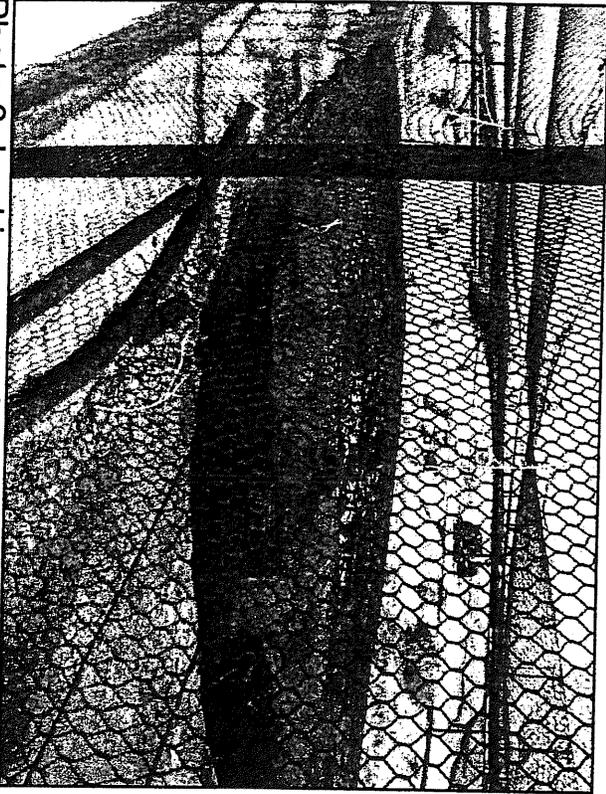


Photo 3: Looking westerly at second sump where oil skin is collected.

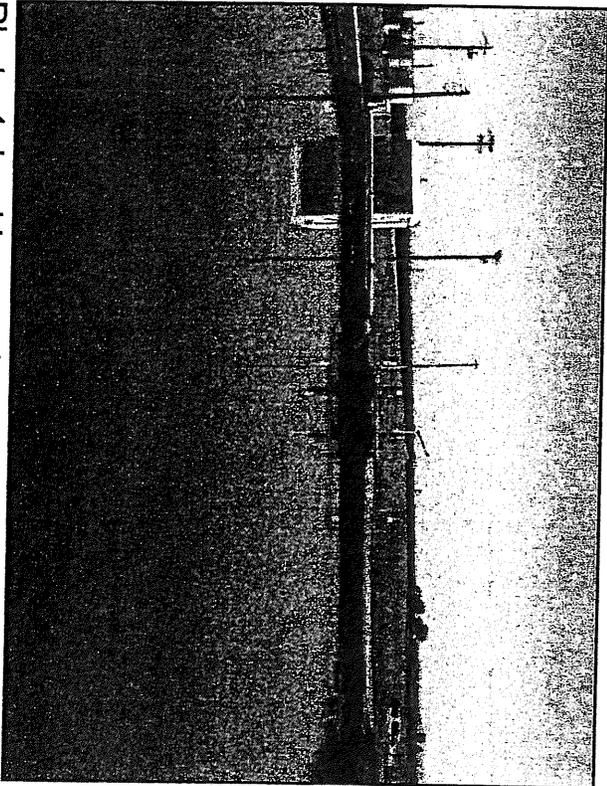


Photo 4: Looking north over shipping pond.

VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL C-PLANT (SEC 34)
EDISON OIL FIELD
6 MAY 2010 INSPECTION PHOTOS