



California Regional Water Quality Control Board

Central Valley Region

Robert Schneider, Chair



J. y Tamminen
Secretary for
Environmental
Protection

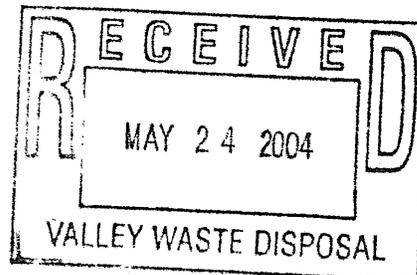
Fresno Branch Office

Internet Address: <http://www.swrcb.ca.gov/~rwqcb5>
1685 E Street, Fresno, California 93706
Phone (559) 445-5116 • FAX (559) 445-5910

Arnold Schwarzenegger
Governor

20 May 2004

Mr. Larry Bright
Valley Waste Disposal Company
1400 Easton Drive, Suite 139-B
Bakersfield, CA 93309



INSPECTION REPORTS – VALLEY WASTE DISPOSAL COMPANY – EDISON FACILITIES KERN COUNTY

Enclosed are copies of two inspection reports, one for your Edison Race Track Hill Section 24 wastewater disposal facility and the other for your Edison Section 34 C-Plant wastewater receiving facility. The inspections were conducted by Regional Board staff on 14 May 2004. The Section 24 disposal facility is regulated by 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
Associate Engineering Geologist
Registered Geologist #4830


SHELTON R. GRAY
Senior Engineering Geologist

JKD:c:\my document\vwde\14 May 2004\ltr

cc: Mr. Steve McCalley, Kern County Environmental Health Department, Bakersfield
California Division of Oil, Gas & Geothermal Resources, Bakersfield

2004

OFFICE NO 5F

FACILITIES INSPECTION REPORT

INSPECTOR: DOWDALJ

SWRCB 001 (REV.5-91)

Program Type: SUB15

152013013 NUMBER	Valley Waste Disposal Co NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE	EDISON NAME OF FACILITY
1400 EASTON DR, STE 139-B AGENCY STREET	1400 EASTON DR, STE 139-B AGENCY STREET	SEC 24, T29S,R29E,MDB&M FACILITY STREET
04 05 B1 (YY) (MM) (TYPE) SCHEDULED INS. DATA	BAKERSFIELD, CA 93309- AGENCY CITY AND STATE	KERN COUNTY FACILITY CITY AND STAT
040514 (YYMMDD)	LARRY BRIGHT AGENCY CONTACT PERSON	LARRY BRIGHT ONSITE FACILITY CONTACT PERSON
040514 (YYMMDD)	(661) 322-5004 AGENCY PHONE NO.	 FACILITY PHONE NO.

RFA

S Inspection agency (State = S, State / EPA Joint = J)

N 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)

- A1 "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- B1 "B" type compliance -- A routine nonsampling inspection. (EPA Type C)
- 02 Noncompliance follow-up -- Inspection made to verify correction of previously identified violation.
- 03 Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 04 Complaint -- Inspection made in response to a complaint.
- 05 Pre-requirement -- Inspection made to gather info. relative to preparing, modifying, or rescinding requirements.
- 06 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? (Y/N)

N Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough

INSPECTION SUMMARY (REQUIRED) (100 character limit)

INSPECTED FACILITY FOR COMPLIANCE WITH WDRS ORDER NO. 58-349.

INSPECTOR'S DATA:

Staff ID DOWDALJ SIGNATURE *James K Dowdall* DATE 20 May 2004

For Internal Use: Reviewed by: (1) *SRE* (2) _____ (3) _____ Reg. WDS Coordinator

WDS Data Entry Date: _____ Regional Board File Number: _____ Inspection ID: 3259

**FACILITIES INSPECTION
REPORT**

SWRCB 001 (REV.5-91)
Page 2

VIOLATION (IF APPLICABLE)

VIOL (A-G): _____ (See pages IK05.0 and IK05.1 of the Micro Waste Discharger System Users Manual)

Date Violation Occurred (YYMMDD): _____ Date Violation Determined (YYMMDD): _____

DESCRIPTION (200 CHARACTER LIMIT): _____

EPA SUGGESTED INSPECTION 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			MOST RECENT INSPECTIONS:			MOST RECENT VIOLATIONS:	
<u>ORDER NO.</u>	<u>DATE ADOPTED</u>	<u>TYPE</u>	<u>DATE</u>	<u>TYPE</u>	<u>VIOLATIONS?</u>	<u>VIOL. TYPE</u>	<u>DATE</u>
58-349	9/18/1958	WDR	6/14/2002	B1	N		
			4/18/2003	B1	N		
			5/14/2004	B1	N		

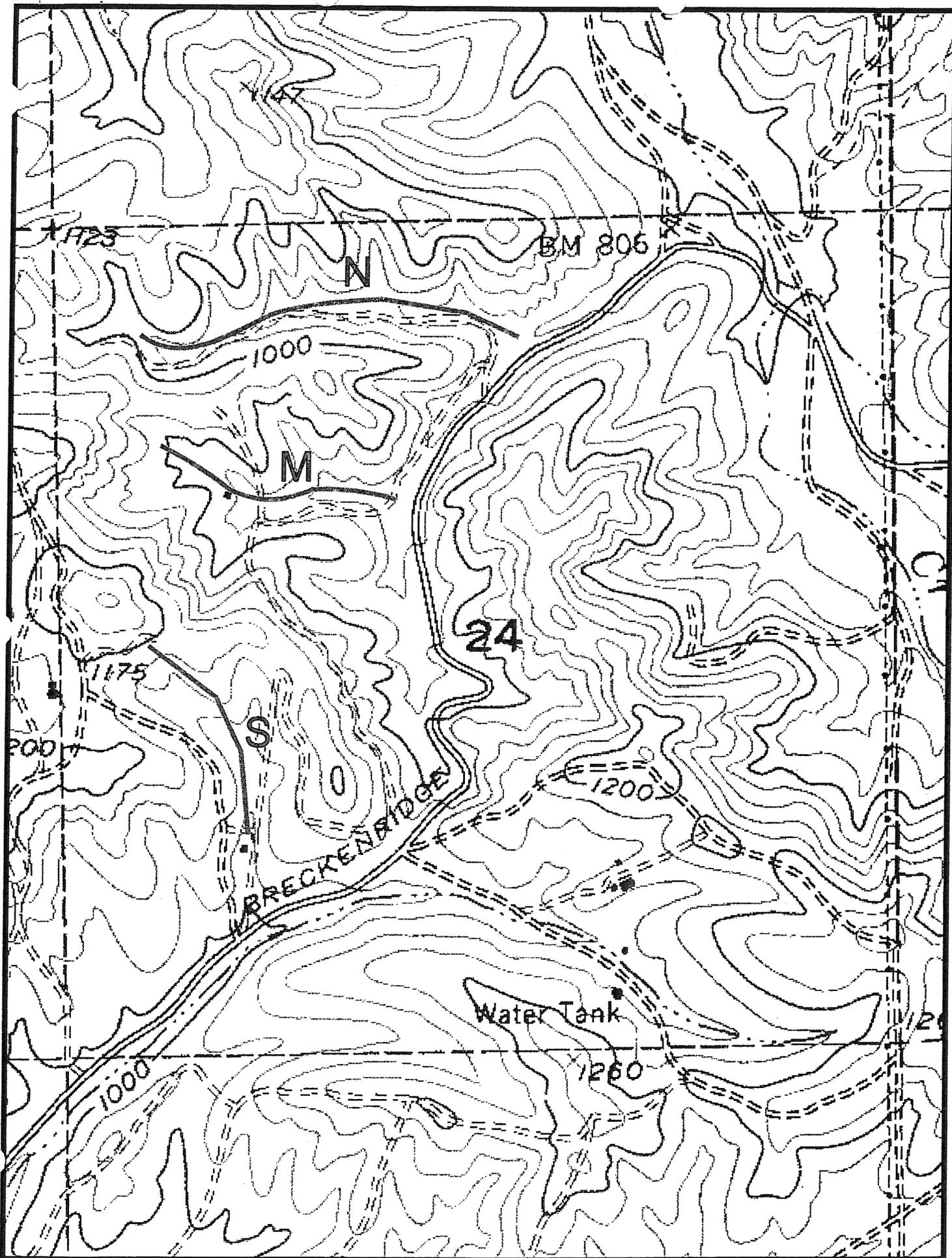
**ADDITIONAL COMMENTS, SPECIAL INSTRUCTIONS, ITEMS FOR FOLLOWUP ON
FUTURE INSPECTIONS, NOTES, ETC. (Attach additional pages, if necessary)**

The purpose of the inspection was to determine if the facility was being operated in compliance with Waste Discharge Requirements Order No. 58-349. I was accompanied on the inspection by Larry Bright of Valley Waste Disposal Company.

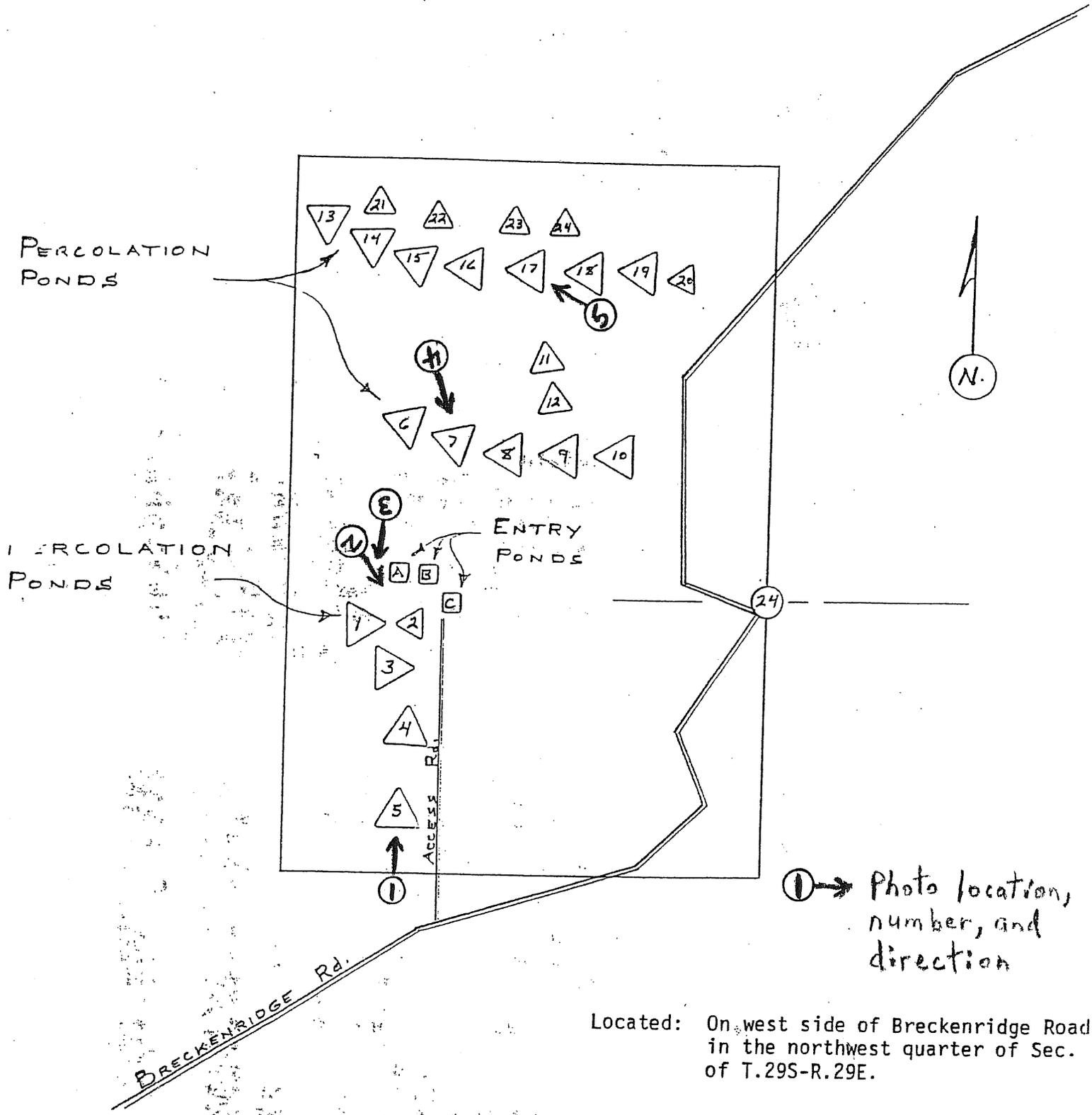
Approximately 8,000 barrels/day of produced oilfield wastewater is currently being disposed of at the facility. Three entry ponds and 18 out of 24 impoundments were in use. The ponds and impoundments are located in three canyons (South Canyon, Middle Canyon, and North Canyon) in the W1/2 of Section 24, T29S, R29E, MDB&M. The canyons are shown on the attached topo map.

Digital 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 (Figure 1). The operation of the facility appeared to be in compliance with the WDRs.

JKD: (3259)



VALLEY WASTE DISPOSAL CO.
EDISON RACETRACK



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

Figure 1.



Photo 1: View of Impoundment 5 looking north.



Photo 2: View of Impoundment 2 looking southeasterly (behind trees).

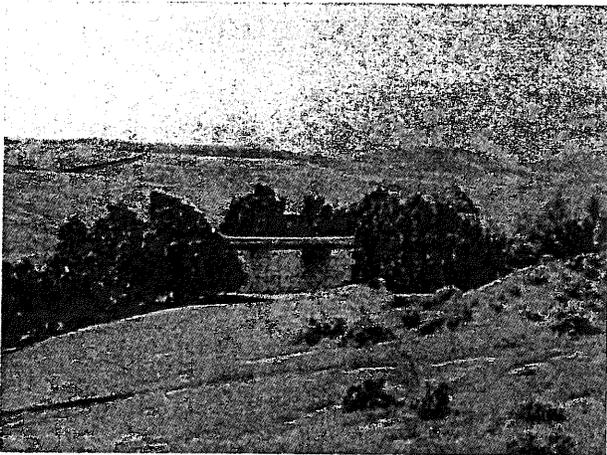


Photo 3: View of Impoundment 1 looking south.



Photo 4: View of Impoundment 7 looking southeasterly.

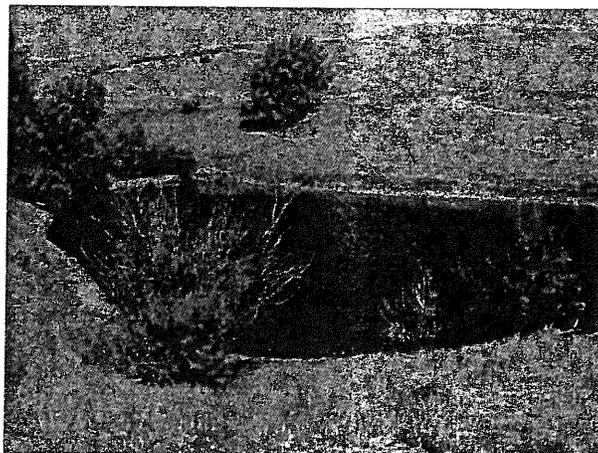


Photo 5: View of Impoundment 17 looking northwesterly.

VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL AREA
EDISON OIL FIELD
14 MAY 2004 INSPECTION PHOTOS

OFFICE NO 5F

2004

FACILITIES INSPECTION REPORT

INSPECTOR: DOWDALJ

Program Type: SUB15

SWRCB 001 (REV.5-91)

5D159073001 NUMBER	Valley Waste Disposal Co NAME OF AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE	EDISON, FEE 34 NAME OF FACILITY
NPDES NUMBER	1400 EASTON DR, STE 139-B AGENCY STREET	SW 1/4, SEC 34, T29, R29 FACILITY STREET
04 05 B1 (YY) (MM) (TYPE) SCHEDULED INS. DATA	BAKERSFIELD, CA 93309- AGENCY CITY AND STATE	KERN COUNTY FACILITY CITY AND STAT
040514 ACTUAL INS. DATE	LARRY BRIGHT AGENCY CONTACT PERSON	LARRY BRIGHT ONSITE FACILITY CONTACT PERSON
(YYMMDD)	(661) 322-5004 AGENCY PHONE NO.	 FACILITY PHONE NO.

RTC

S Inspection agency (State = S, State / EPA Joint = J)

N 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)

- A1 "A" type compliance -- Comprehensive inspection in which samples are taken. (EPA Type S)
- B1 "B" type compliance -- A routine nonsampling inspection. (EPA Type C)
- 02 Noncompliance follow-up -- Inspection made to verify correction of previously identified violation.
- 03 Enforcement follow-up -- Inspection made to verify that conditions of an enforcement action are being met.
- 04 Complaint -- Inspection made in response to a complaint.
- 05 Pre-requirement -- Inspection made to gather info. 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? (Y/N)
- N Were bioassay samples taken? (N = No) If YES, then S = Static or F = Flowthrough

INSPECTION SUMMARY (REQUIRED) (100 character limit)

INSPECTED FACILITY FOR COMPLIANCE WITH WDRS ORDER NO. 92-11037.

INSPECTOR'S DATA:

Staff ID DOWDALJ

SIGNATURE

James K Dowdell

DATE 20 May 2004

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

Reg. WDS Coordinator

WDS Data Entry Date: _____ Regional Board File Number: _____ Inspection ID: 3258

**FACILITIES INSPECTION
REPORT**

SWRCB 001 (REV.5-91)

Page 2

VIOLATION (IF APPLICABLE)

VIOL (A-G): _____ (See pages IK05.0 and IK05.1 of the Micro Waste Discharger System Users Manual)

Date Violation Occurred (YYMMDD): _____

Date Violation Determined (YYMMDD): _____

DESCRIPTION (200 CHARACTER LIMIT):

EPA SUGGESTED INSPECTION 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

<u>ORDER NO.</u>	<u>DATE ADOPTED</u>	<u>TYPE</u>
92-11037	5/29/1992	WDR

MOST RECENT INSPECTIONS:

<u>DATE</u>	<u>TYPE</u>	<u>VIOLATIONS?</u>
3/30/2001	B1	
6/14/2002	B1	N
4/18/2003	B1	N
5/14/2004	B1	N

MOST RECENT VIOLATIONS:

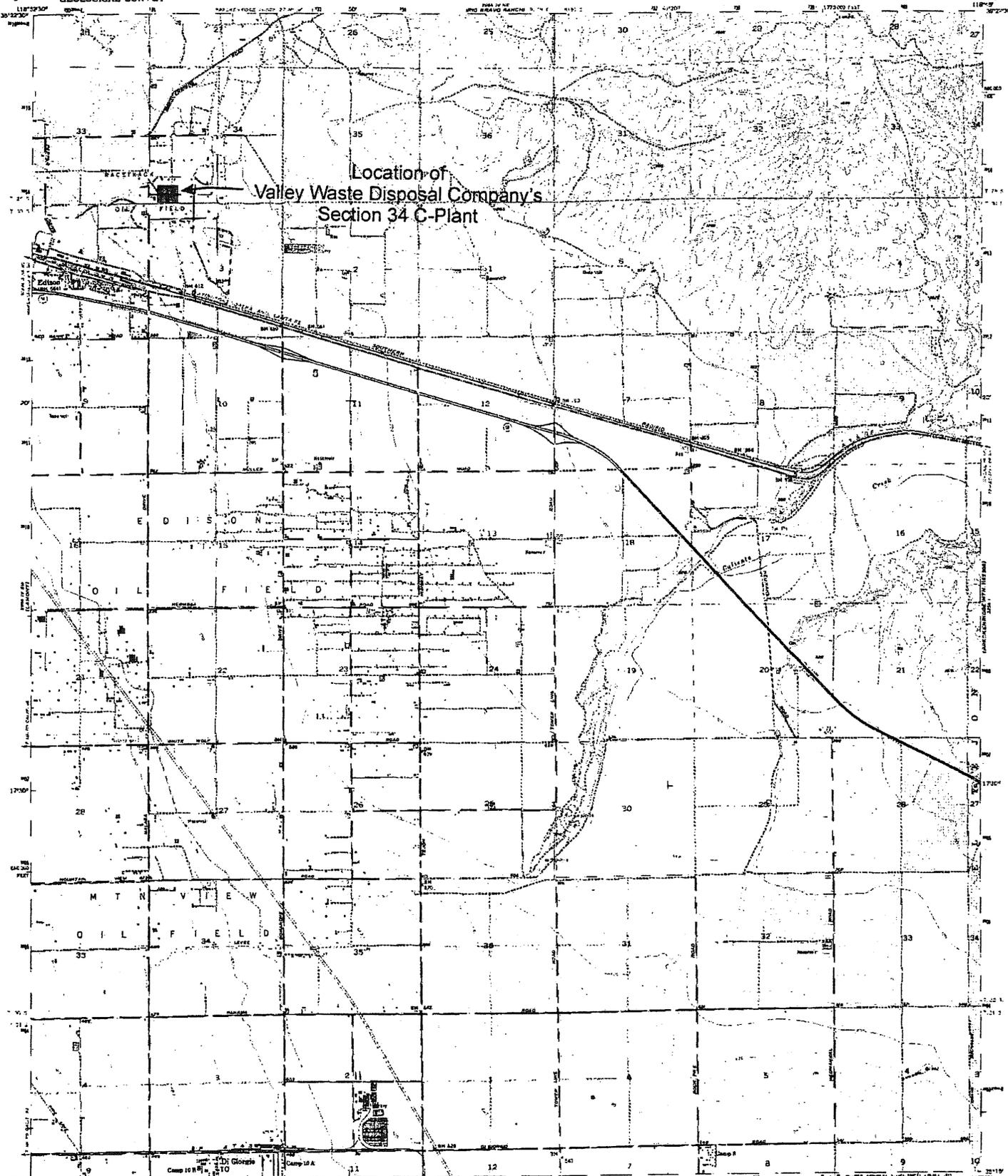
<u>VIOL. TYPE</u>	<u>DATE</u>
-------------------	-------------

**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 being operated in compliance with Waste Discharge Requirements Order No. 92-11037. I was accompanied on the inspection by Larry Bright of Valley Waste Disposal Company. Approximately 8,000 barrels/day of produced oilfield wastewater is currently entering the facility. The facility is located in the SW 1/4 of Section 34, T29S, R29E, MDB&M (see attached topo map).

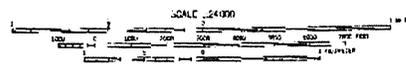
Digital photos were taken during the inspection and are included in this report. Also included in the report is a general map of the facility layout showing where the photos were taken (Figure 1). Wastewater from the Edison Section 34 C-Plant facility is pumped approximately 3.5 miles to Valley Waste Disposal Company's Edison Race Track Hill Facility located in Section 24, T29S, R29E, MDB&M, where it is disposed of in percolation ponds and irrigated onto adjacent hillsides via sprinklers. The operation of the facility appeared to be in compliance with the WDRs.

JKD: (3258)



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

Maps, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
and by plane-table surveys, 1923 and 1954
Aerial photographs from 1954
Horizontal projection, 1983 North American datum
Elevation based on California coordinate system, zone 5
Detailed land lines from 1923 approximate locations
Unroaded shoulders are shown in brown
1000 meter horizontal traverse Mercator grid ticks
zone 11, shown in brown
Elevation figures in 20-foot and 100-foot increments
contour lines from aerial photographs taken 1954 and 1973
This information is not to be construed



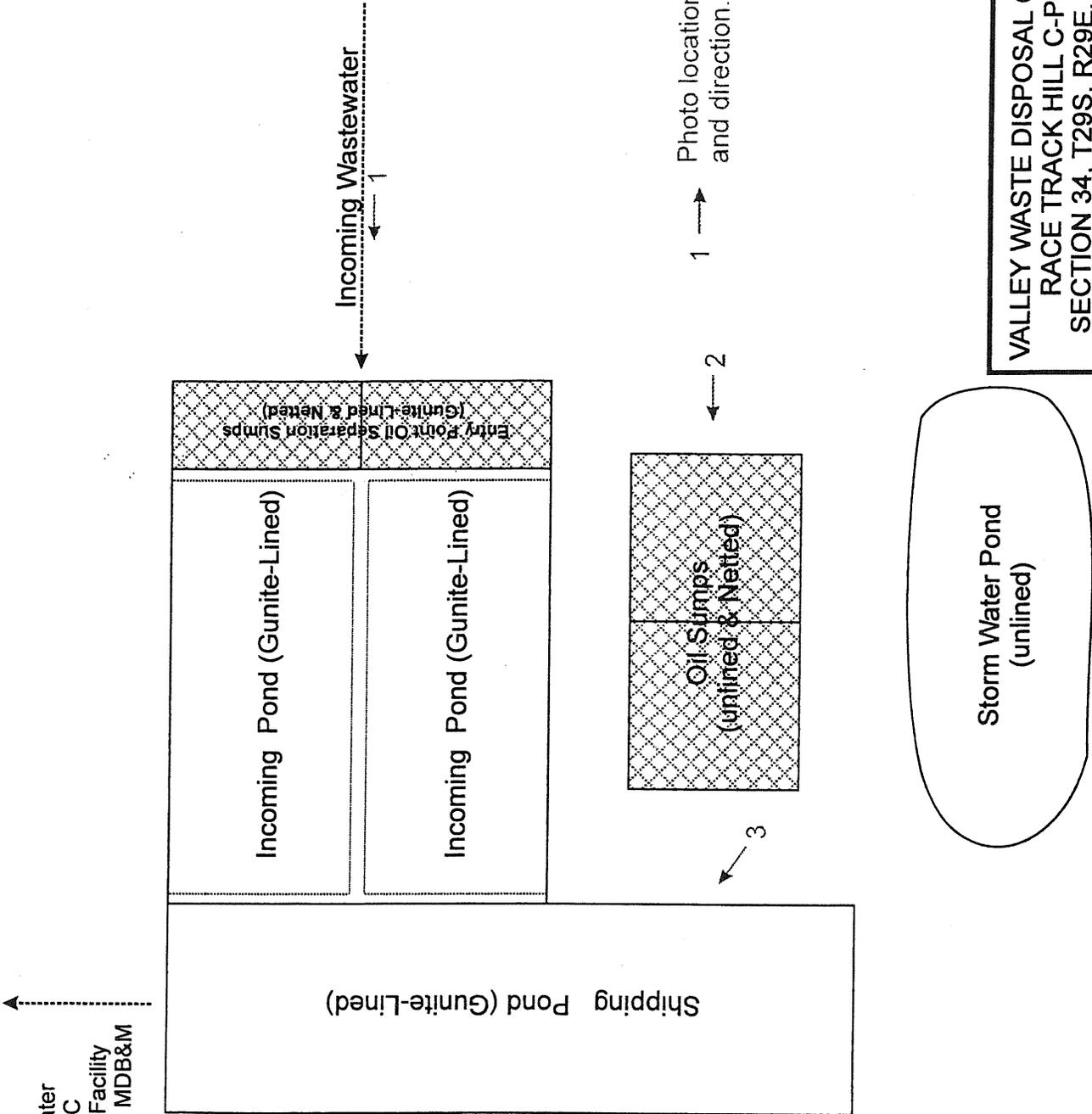
ROAD CLASSIFICATION

Highway	Light Rail
Medium-duty	Unimproved Gr.
	State Road

SCALE 1 INCH = 24,000 FEET
BASED ON THE SPHEROID OF ADAMS AND SCHUBERT
NATIONAL GEODESIC SURVEY OF 1882
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80295, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

EDISON, CALIF.
N3515-W118457.5
1954
MULTIPIERSED 1988 AND 1971
AMR 2004-17-8E SERIES 1979

Outgoing wastewater
 pumped to VWDC
 Edison Racetrack Hill Facility
 in Sec. 24, T29S, R29E, MDB&M



NOT TO SCALE

c:\my documents\14 May 2004\IC-Plant

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

FIGURE 1.

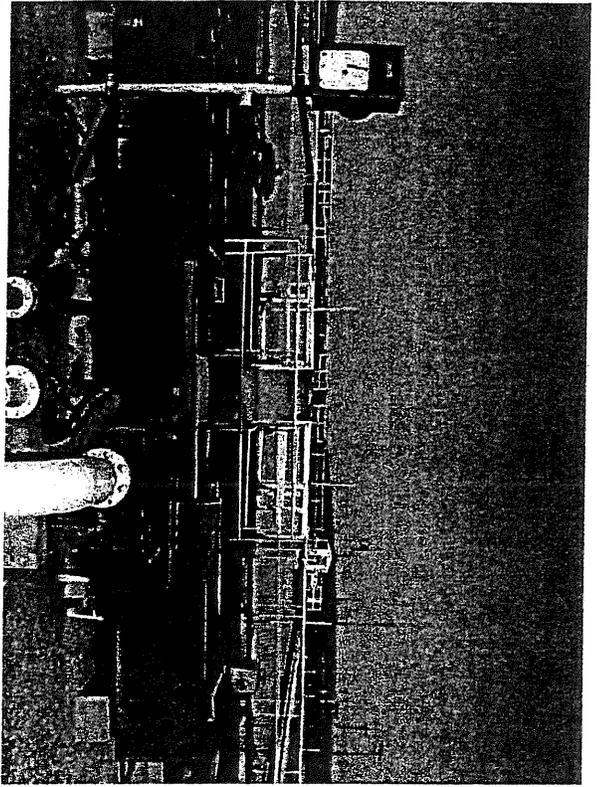


Photo 1: Looking west towards the two incoming gunite-lined ponds.

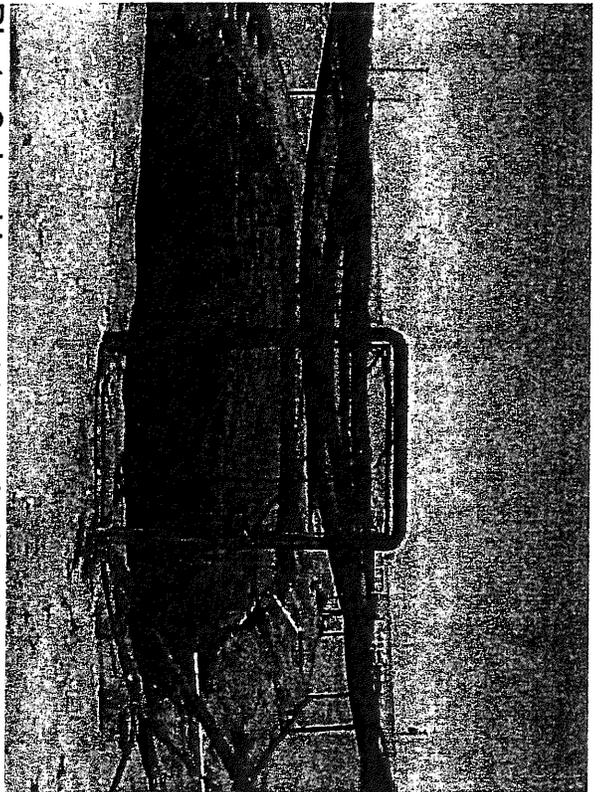


Photo 2: Looking west towards the oil sumps.

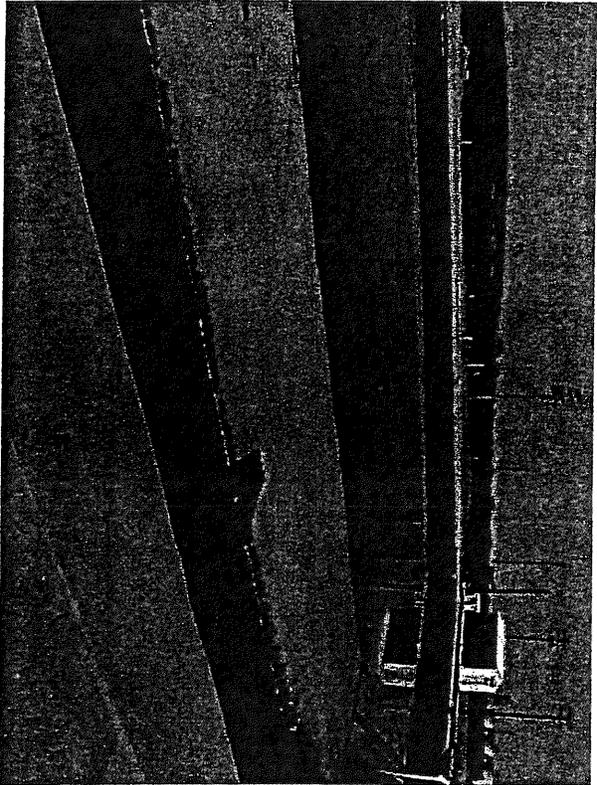


Photo 3: Looking northwesterly over shipping pond.

c:\my documents\lwwdc\14 May 2004\Photos 1 thr 3

VALLEY WASTE DISPOSAL COMPANY
RACE TRACK HILL C-PLANT (SEC 34)
EDISON OIL FIELD
14 MAY 2004 INSPECTION PHOTOS