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November 30, 1996

117518.GM.01

Ms. Sue Jenne Wastewater Control Representative East Bay Municipal Utility District P.O. Box 24055 Oakland, CA 94623

Subject: 3rd Quarter 1996 Groundwater Monitoring Report

Del Monte Plant 35, Emeryville, CA

Enclosed is the Quarterly Groundwater Extraction and Treatment (GET) System Status Report for Del Monte Plant 35 located at 4204 Hoilis Street in Emeryville, California. Please feel free to call me at (510) 251-2888 ext. 2189 if you have any questions about the report.

Sincerely,

CH2M HILL

Madeline Wall Project Manager

c: Mr. Brian Oliva/ACDEH

Made line Wall

Mr. Sum Arigala/RWQCB

Mr. Steve Ronzone/Del Monte

Mr. Richard Fish/Del Monte

Mr. Thomas Bender/The Bender Partnership

Quarterly Groundwater Extraction and Treatment System Status Report

Prepared for

Del Monte Plant 35 4204 Hollis Street Emeryville, California

NOVEMBER 30, 1996

Prepared by

CHMHILL

i certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly guther and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my immoledge and belief, true, accurate, and complete. I am arouse that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

11.25-96

Date

GSWPROCTIT7518(SMC900) aloc

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1.0 Introduction

This report presents the status of the groundwater extraction and treatment (GET) system located at Del Monte Plant 35 at 4204 Hollis Street in Emeryville, California. The report will no longer include groundwater monitoring analytical data because the frequency of groundwater monitoring has changed from quarterly to annually. During the third quarter of 1996 (July 1st through October 31st), the groundwater extraction and treatment system was operated as follows:

- Treatment system samples were collected once during the third quarter on October 1st.
- No quarterly groundwater monitoring samples were collected.
- No groundwater was extracted from the West Parcel extraction system.

2.0 Background

Del Monte Plant 35 is located in an industrial area and was a food processing plant from the late 1920s through 1989. Plant 35 is located on approximately 13 acres; the West Parcel, located at 4204 Hollis Street, is approximately 2 acres in size and the East Parcel, located at 1250 Park Avenue, is approximately 11 acres in size (Figure 1).

Plant 35 is underlain by approximately 5 to 8 feet of fill which is composed primarily of clay containing gravel. Native silty clay extends from beneath the fill to a depth of approximately 15 to 20 feet below ground surface. Discontinuous lenses of sands and gravels have also been encountered within the native silty clay. This silty clay zone is underlain with silty sand. Shallow groundwater exists beneath the property at a depth of approximately 7 to 10 feet below ground surface and flows in a southwesterly direction (Figure 2).

Del Monte removed four 50-gallon underground tanks from the West Parcel in March 1989 as described in "Property Assessment and Tank Removal Report, Del Monte Plant No. 35, Southwest Corner" (CH2M HILL, September 1989). These tanks were located adjacent to a building that Del Monte had previously leased to medical research companies. The tanks were used to store fuel oil; however, prior to removal of the tanks, tank content sampling revealed the presence of chlorinated hydrocarbon compounds. Subsequent groundwater investigations revealed the presence of chlorinated hydrocarbon compounds in the shallow groundwater in the vicinity of the former fuel oil tank area. Del Monte has been monitoring the groundwater in the vicinity of the former fuel oil tank since May 1989.

Del Monte demolished and removed the building located at the southwest corner of the West Parcel during December 1992. The removal of this building provided access to soil that could not be removed during the removal of the four fuel oil tanks in 1989.

Groundwater investigations conducted in 1994 on the East Parcel of Plant 35 indicated that a portion of East Parcel groundwater contained chlorinated and petroleum hydrocarbons. In June and July 1995, Del Monte conducted soil remediation activities on the East Parcel. Soil containing chlorinated and petroleum hydrocarbons was removed and an

underground fuel oil storage tank and surrounding affected soil were removed. Groundwater remediation was then initiated.

3.0 Groundwater Monitoring

Groundwater monitoring data and analysis will no longer be addressed in the quarterly GET system status report. Groundwater monitoring will now be done annually instead of quarterly.

4.0 Groundwater Extraction and Treatment System

4.1 GET System Description

In 1995, a groundwater extraction system was constructed on the East Parcel and the West Parcel treatment unit was modified to treat water pumped from the East Parcel. The new GET system is described below.

In June and July 1995, remedial activities conducted on the East Parcel involved the removal of soil containing petroleum and chlorinated hydrocarbons and an underground tank. A drain and sump system for groundwater extraction was constructed in the pit left after the removal activities. An area at the western end of the pit was selected for the location of the extraction sump system. Several bucket scoops of soil were removed to lower this area to the desired depth of 20 feet, making the location the deepest portion of pit. A 12-inch diameter pipe was lowered into the pit area (about 3 feet x 3 feet in area).

The pipe was 20 feet long and perforated with 60 holes per foot. The pipe was capped at the bottom end. One-half inch diameter drain rock was placed around the pipe. Drain rock was used to form a mound around the base of the pipe. Figure 3 shows a schematic of the extraction sump.

The existing groundwater treatment system located on the West Parcel of the Plant 35 property was modified to accommodate the expected flow and chemical constituent concentrations from the East Parcel groundwater extraction system. Modifications included replacing the existing carbons canisters with larger carbon units and installing piping and electrical connections between the East Parcel extraction pit and the West Parcel treatment unit. A pump was installed in the new extraction sump. Figure 4 is a flow diagram of the groundwater extraction and treatment system.

4.2 Wastewater Discharge Permit Requirements

Third quarter samples were collected and analyzed as required by the previous wastewater discharge permit terms and conditions [refer to the second quarter 1996 report for previous self-monitoring reporting requirements (SMRRs)]. However, future samples will be collected and analyzed as required by the recently extended Wastewater Discharge Permit issued to Del Monte on November 1, 1996 by EBMUD. Sample port (SP) A (the effluent of activated carbon canister no. 2) is the only sample location required under the extended Wastewater Discharge Permit. At EBMUD's request, all future self-monitoring reports will

refer to SP-A as side sewer no. 1 (SS#1). The extended Wastewater Discharge Permit includes the following SMRRs:

- Sampling from sample port A (SS#1) once during each reporting quarter
- Analyze samples for total identifiable chlorinated hydrocarbons and benzene, toluene, ethylbenzene, and total xylenes

The wastewater discharge limitations are shown in the following table.

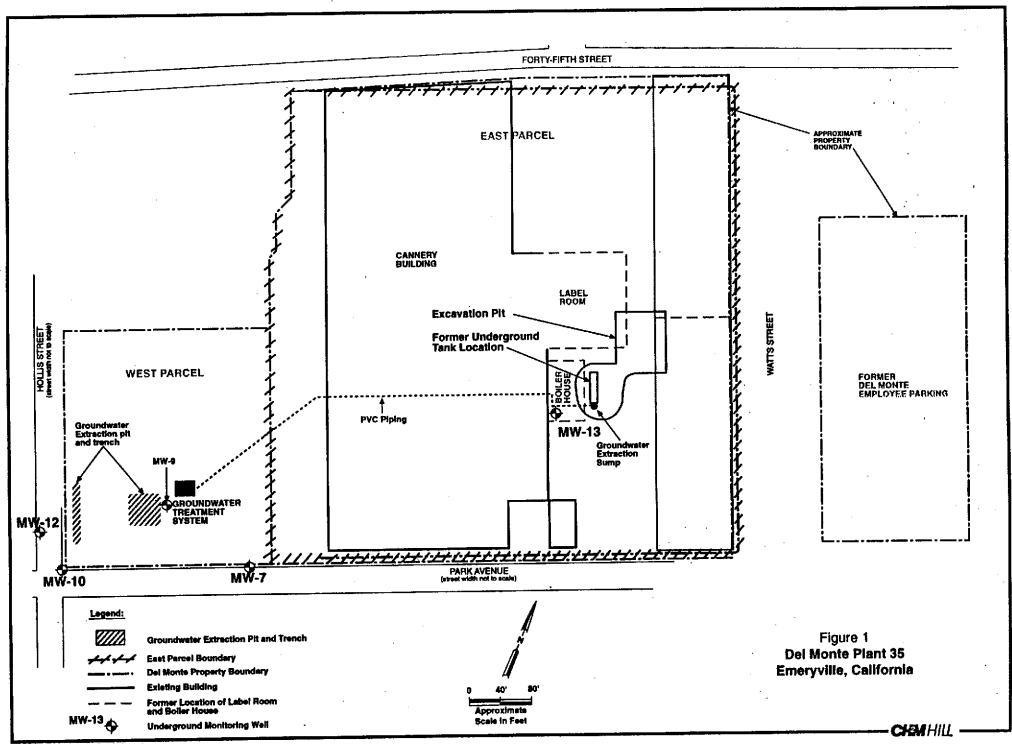
Regulated Parameter	Daily Maximum (in mg/L)
Total Identifiable Chlorinated Hydrocarbon (TICH)	0.035
1,1-dichloroethene	0.010
Trans-1,2-dichloroethene	0.010
Vinyl chloride	0.010
Benzene	0.005
Toluene	0.005
Ethylbenzene	0.005
Xylenes	0.005

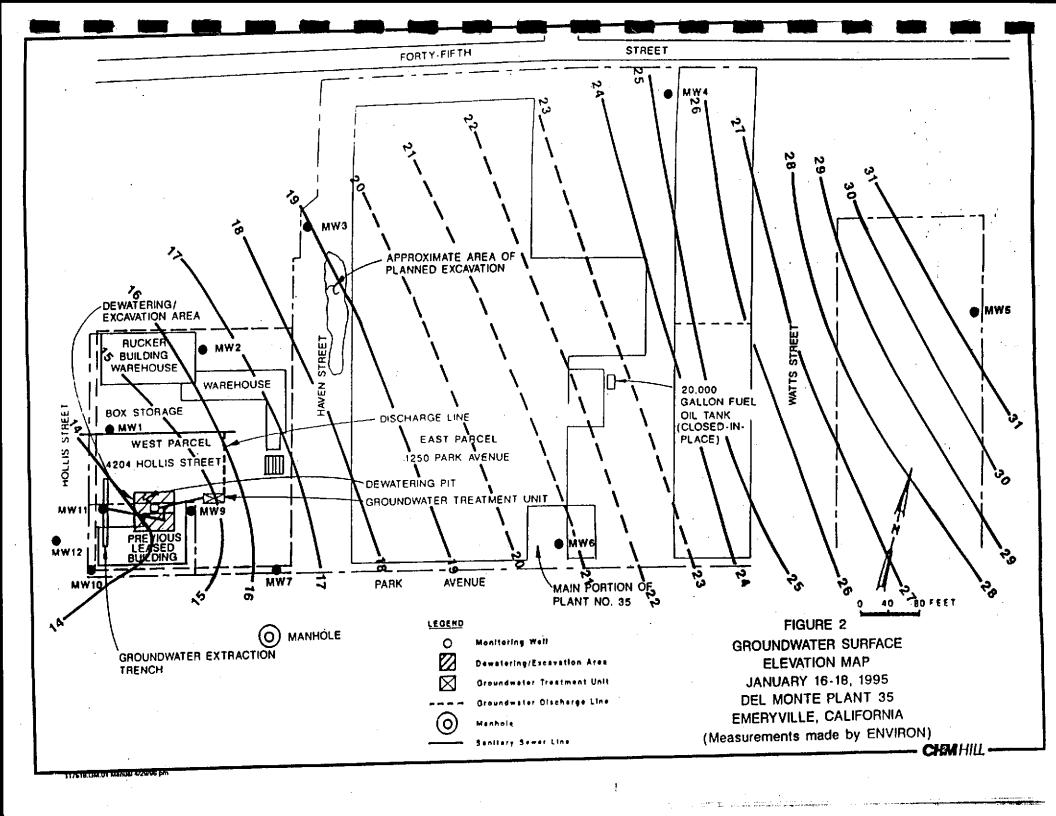
4.3 GET System Results

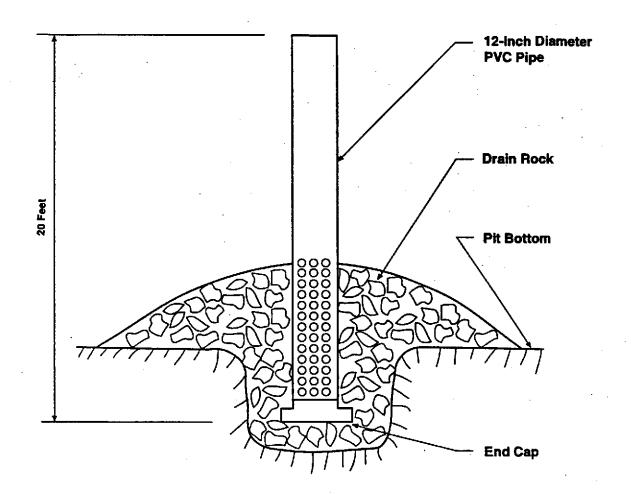
From July 1, 1996 to October 31, 1996, 1,245,751 gallons of groundwater from the East Parcel were extracted, treated, and discharged. Beginning, ending, and monthly flow totalizer measurements for this period are summarized in the following table:

Month	Discharge Period	Gallons Discharged
July	7/1 to 7/29	332,848
August	7/29 to 8/30	350,964
September	8/30 to 9/20	91,687
October	9/20 to 10/31	470,252
Beginning Flow Measurement	7/1/96	5,812,017
Ending Flow Measurement	10/31/96	7,057,768
Total gallons discharged		1,245,751

During this quarterly monitoring event, two sample containers were mislabeled in the field. Samples collected from sample port A were labeled SP-C and samples collected from sample port C were labeled SP-A. Corrections were made on the laboratory analytic data sheets. No BTEX or chlorinated hydrocarbon compounds were detected in the sample collected on October 1st from SP-A (SS#1) (see Figure 4 for location). In samples from SP-B (after carbon canister no. 1) and -C and -D (representing extracted groundwater before it passes through the carbon canisters), one chlorinated hydrocarbon compound, 1,1,1-TCA, was detected. Concentrations detected were 11 μ g/l SP-B, 18 μ g/l in SP-C, and 18 μ g/l in SP-D.

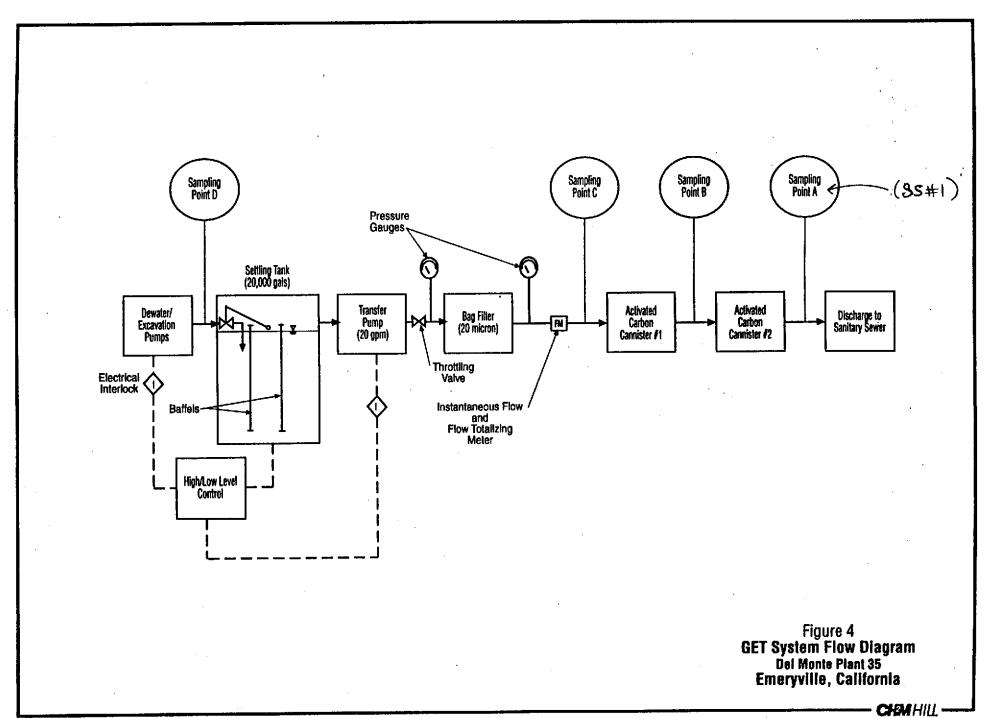






Not To Scale

Figure 3
Extraction Sump Schematic
Del Monte Plant 35
Emeryville, California



Attachment A Analytical Laboratory Reports, GET System Monitoring



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Analytical Services
5090 Caterpillar Road
Redding, CA
96003-1412
Tel 916.244.5227
Fax 916.244.4109

Ms. Madeline Wall CH2M Hill/SFO 1111 Broadway, Suite 1200 PO Box 12681 Oakland, CA 94607-4046

> Analytical Report Del Monte Plant #35 RC205

October 15, 1996

Submitted by:

Rim More for

Bryan Jones Project Manager/Client Services

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Organic Data Qualifiers

- A -- This qualifier indicates that a TIC is a suspected aldol-condensation product.
- B-- This flag is used when the analyte is found in the associated blank as well as the sample. This notation indicates possible blank contamination and suggests that the data user evaluate these compounds and their amounts carefully.
- C- The "C" flag indicates the presence of this compound has been confirmed by the GC/MS analysis.
- D— This qualifier is used for all compounds identified in an analysis at a secondary dilution factor. "D" qualifiers are used only for the samples reported at more than one dilution factor.
- E-- This flag indicates that the value reported exceeds the linear calibration range for that compound. Therefore, the sample should be reanalyzed at the appropriate dilution. The "E" qualified amount is an estimated concentration, and the results of the dilution will be reported on a separate Form I.
- I-- This qualifier indicates that the reporting limit adjacent to the "I" qualifier has been raised. It is used when chromatographic interference prohibits detection of a compound at a level below the concentration expressed on the Form I.
- J-- Indicates an estimated value. It is used when the data indicates the presence of a target compound below the reporting limit or the presence of a Tentatively Identified Compound (TIC)
- N— This qualifier indicates presumptive evidence of a compound. This flag is only used for Tentatively Identified Compounds (TIC), where the identification is based on a mass spectral library search. It is applied to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the "N" qualifier is not used.
- P-- This qualifier is used for pesticide/Aroclor target analytes when there is a greater than 25% difference for detected concentrations between the two columns. The lower of the two values is reported on Form I and flagged with a "P".
- U-- Indicates the compound was analyzed for but not detected. The number adjacent to the "U" qualifier indicates the reporting limit for that compound. The reporting limit can vary from sample to sample depending on dilution factors or percent moisture adjustments when indicated.

Organic Sample ID Qualifiers

The qualifiers that may be appended to the Lab Sample ID and/or the Client Sample ID for organic analysis are defined below:

- DL Diluted reanalysis . Indicates that the results were determined in an analysis of a secondary dilution of a sample or extract. The "DL" suffix may be followed by a digit to indicate multiple dilutions of the sample or extract. The results of more than one diluted reanalyses may be reported.
- MS-- Matrix spike (may be followed by a digit to indicate multiple matrix spikes within a sample set).
- MSD-Matrix spike duplicate (may be followed by a digit to indicate multiple matrix spikes within a sample set).
- R-- Reanalysis. The extract was reanalyzed without re-extraction. The "R" is not used if the sample was also re-extracted. May be followed by a digit to indicate multiple reanalyses of the sample at the same dilution.
- RE-- Re-extraction analysis. The sample was re-extracted and reanalyzed. May be followed by a digit to indicate multiple re-extracted analyses of the same sample at the same dilution.

Sample ID Cross-reference Table

CH2M Hill Lab Sample		Client Sample 10	Collect Date Sample Matrix	Additional Description
FS = Field	d Samp	le		
RC205001	FS	SP-A	10/01/96 Water	
RC205002	FS	SP-B	10/01/96 Water	
RC205003	FS	SP-C	10/01/96 Water	
RC205004	FS	SP-D	10/01/96 Water	

GC PURGEABLE HALOCARBONS/AROMATICS

CASE NARRATIVE GC PURGEABLE HALOCARBONS/AROMATICS

CH2M	Hill I	ab Reference No./SDG.: RC205
Proje	ect: _	Del Monte Plant #35
ı.	RECEI	PT
		cceptions were encountered unless a Sample Receipt Exception Report tached to the Chain-of-Custody included with this data package.
II.	HOLDI	ING TIMES
	A.	Sample Preparation: All holding times were met.
	В.	Sample Analysis: All holding times were met.

III. METHOD

Preparation: SW-846 5030A

Cleanup: N/A

Analysis: SW-846 8010B/8020A (MOD)

IV. PREPARATION

Sample preparation proceeded normally.

V. ANALYSIS

- A. Calibration: All acceptance criteria were met.
- B. Blanks: All acceptance criteria were met.
- C. Surrogates: All acceptance criteria were met.
- D. Spikes: All acceptance criteria were met.
- E. Samples: Sample analyses proceeded normally.

I certify that this data package is in compliance with the terms and conditions agreed to by the client and QAL, Inc., both technically and for completeness, except for the conditions noted above. Release of the data contained in this hardcopy data package has been authorized by the Laboratory Manager or designated person, as verified by the following signature.

SIGNED:	Doubl Britt	-	DATE:	10-15-96	
	Douglas Burnett				
	Resource Chemist,	Organics			

0002

Phone: (916) 244-5227 Fax: (916) 244-4109 GC PURGEABLE HALOCARBONS/AROMATICS
Laboratory Ref No/SDG: RC205
Page 2

CASE NARRATIVE Addendum

Sample Information

LAB SAMPLE ID	CLIENT SAMPLE ID	Sample Matrix	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	SAMPLE PH ¹
RC205001	SP-A	WATER	10/01/96	N/A	10/09/96	< 2
RC205002	SP-B	WATER	10/01/96	N/A	10/09/96	< 2
RC205003	SP-C	WATER	10/01/96	N/A	10/09/96	< 2
RC205004	SP-D	WATER	10/01/96	N/A	10/09/96	< 2
VWB11009	VWB11009	WATER	N/A	N/A	10/09/96	N/A

¹ Applies to samples designated for purgeable VOA analysis only.



Phone: (916) 244-5227

Fax: (916) 244-4109

Client Sample ID: SP C Sample Description: None Sample Matrix: Water

Dilution: 1.00

Date Collected: 10/01/96 10:00 (Tue)

Reference No: RC205 Date Received: 10/02/96 09:45 (Wed) Lab Sample ID: RC205003 Date Extracted: None Site: N/A

Date Analyzed: 10/09/96 00:00 (Wed)

Analytical Parameter	CAS or Storet Number	Result	Units	Reporting Level
GC VOLATILES				
Chloromethane	74-87-3	1,0 U	ug/L	1.0
Bromomethane	74-83-9	1,0 U	ug/L	1.0
ichlorodifluoromethane	75-71-8	1.0 U	Ug/L	1.0
/inyl chloride	75-01-4	1.0 U	ug/L	1,0
Chloroethane	75-00 -3	1.0 U	ug/L	1.0
ichloromethane (Methylene chloride)	75-09-2	5.0 U	ug/L	5.0
richlorofluoromethane	75-69-4	1.0 U	ug/L	1.0
,1-Dichloroethene	75-35-4	1.0 U	ug/L	1.0
,1-Dichloroethane	75-34-3	1.0 U	ug/L	1.0
rans-1,2-Dichloroethene	156-60-5	1.0 U	ug/L	1.0
hloroform	67-66-3	1.0 U	ug/L	1.0
,2-Dichloroethane	107-06-2	1.0 ນ	ug/L	1.0
,1,1-Trichloroethane	71-55-6	1.0 U	ug/L	1.0
arbon tetrachloride	56-23-5	1.0 U	ug/L	1.0
Bromodichloromethane	75-27-4	1.0 U	ug/L	1.0
1,2-Dichloropropane	78-87-5	1.0 U	ug/L	1.0
is-1,3-Dichloropropene	10061-01-5	1.0 U	ug/L	1.0
richloroethene	79-01-6	1.0 U	ug/L	1.0
ibromochloromethane	124-48-1	1.0 U	ug/L	1.0
,1,2-Trichloroethane	79+00+5	1.0 U	ug/L	1.0
rans-1,3-Dichloropropene	10061-02-6	1,0 U	ug/L	1.0
romoform	75-25-2	1.0 U	ug/L	1.0
,1,2,2-Tetrachloroethane	79-34-5	1.0 U	ug/L	1.0
etrachloroethene	127-18-4	1.0 U	ug/L	1.0
Chlorobenzene	108-90-7	1.0 U	ug/L	1.0
,3-Dichlorobenzene	541-73-1	1.0 U	ug/L	1.0
,2-Dichlorobenzene	95-50-1	1.0 U	ug/L	1.0
,4-Dichlorobenzene	106-46-7	1.0 U	ug/L	1.0
ert-Butyl methyl ether	1634-04-4	1.0 U	ug/L	1.0
enzene	71-43-2	1.0 Ŭ	ug/L	įo
oluene	108-88-3	1,0 U	ug/L	1.0
thylbenzene	100-41-4	1.00	ug/L	1.0
(ylenes (Total)	1330-20-7	1.0 U	ug/L	1.0
4-Dichlorobutane - SS	110-56-5	93	%rec	Ta V
	462-06-6	97	%rec	esusees est alando da liida (1
luorobenzene - SS	40E-00-0	71	AITEL	

(6293)



Client Sample ID: SP-B Sample Description: None Sample Matrix: Water Dilution: 1.00

Date Collected: 10/01/96 10:00 (Tue) Reference No: RC205 Date Received: 10/02/96 09:45 (Wed) Lab Sample 1D: RC205002 Date Extracted: None Site: N/A

Date Analyzed: 10/09/96 00:00 (Wed)

74-87-3 74-83-9 75-71-8 75-01-4 75-00-3	1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L	120 120
74-83-9 75-71-8 75-01-4 75-00-3	1.0 U 1.0 U	ug/L	
75-71-8 75-01-4 75-00-3	1.0 U		
75+01+4 75-00-3		uq/L	proprieta de la companya de la compa
75-00-3	1_0.U		1.0
		ug/L	1.0
7E 00 3	1.0 U	ug/L	1.0
75-09-2	5.0 U	ug/L	5.0
75-69-4	1.0 U	ug/L	1.0
75-35-4	1.0 U	ug/L	1.0
75-34-3	1.0 U	ug/L	1.0
156-60-5	1.0 U	ug/L	1.0
67-66-3	1.0 U	ug/L	1.0
107-06-2	1.0 U	ug/L	1.0
71-55-6	11	ug/L	1.0
56-23-5	1.0 U	ug/L	1.0
75-27-4	1.0 U	ug/L	1.0
78-87-5	1.0 ປ	ug/L	1.0
10061-01-5	1.0 U	ug/L	1.0
79-01-6	1.0 U	ug/L	1.0
124-48-1	1.0 U	ug/L	1.0
79-00-5	1_0 U	ug/L	1.0
10061-02-6	1.0 U	ug/L	1.0
75-25-2	1.0 U	ug/L	1.0
79-34-5	1.0 U	ug/L	1.0
127-18-4	1.0 U	ug/L	1.0
108-90-7	1.0 U	ug/L	1.0
541-73-1	1_0 U		1.0
95-50-1	1.0 U	•	1.0
106-46-7	1.0 U	ug/L	1.0
1634-04-4	1.0 U		1.0
			1.0
CONTRACTOR			1.0
100-41-4		- 150 / 150 - 1 50 / 15	1.0
Mark Dark Mark Control of the contro			1.0
110-56-5	99	%rec	
462-06-6	97		y ang metanahan galahan atau yaib
	75-34-3 156-60-5 67-66-3 107-06-2 71-55-6 56-23-5 75-27-4 78-87-5 10061-01-5 79-01-6 124-48-1 79-00-5 10061-02-6 75-25-2 79-34-5 127-18-4 108-90-7 541-73-1 95-50-1 106-46-7 1634-04-4 71-43-2 108-88-3 100-41-4 1330-20-7 110-56-5	75-34-3 1.0 U 156-60-5 1.0 U 67-66-3 1.0 U 107-06-2 1.0 U 71-55-6 11 56-23-5 1.0 U 75-27-4 1.0 U 78-87-5 1.0 U 10061-01-5 1.0 U 79-01-6 1.0 U 79-00-5 1.0 U 79-00-5 1.0 U 79-25-2 1.0 U 10061-02-6 1.0 U 127-18-4 1.0 U 127-18-4 1.0 U 108-90-7 1.0 U 106-46-7 1.0 U 106-46-7 1.0 U 106-46-7 1634-04-4 1.0 U 108-88-3 1.0 U 108-88-3 1.0 U 108-88-3 100-41-4 1330-20-7 1.0 U 1330-20-7 1.0 U 110-56-5	75-34-3 1.0 U ug/L 156-60-5 1.0 U ug/L 67-66-3 1.0 U ug/L 107-06-2 1.0 U ug/L 71-55-6 11 ug/L 56-23-5 1.0 U ug/L 75-27-4 1.0 U ug/L 10061-01-5 1.0 U ug/L 79-01-6 1.0 U ug/L 79-00-5 1.0 U ug/L 79-00-5 1.0 U ug/L 79-00-5 1.0 U ug/L 79-34-5 1.0 U ug/L 10061-02-6 1.0 U ug/L 79-34-5 1.0 U ug/L 108-90-7 1.0 U ug/L 108-90-7 1.0 U ug/L 108-90-7 1.0 U ug/L 100-46-7 1.0 U ug/L 100-46-7 1.0 U ug/L 100-46-7 1.0 U ug/L 106-46-7 1.0 U ug/L 108-88-3 1.0 U ug/L 108-88-3 1.0 U ug/L 110-56-5

(6293)



SP-C
Client Sample ID: SP-A Sample Description: None Sample Matrix: Water Dilution: 1.00

Date Collected: 10/01/96 10:00 (Tue) Date Received: 10/02/96 09:45 (Wed) Lab Sample ID: RC205001 Date Extracted: None

Reference No: RC205

Site: N/A

Date Analyzed: 10/09/96 00:00 (Wed)

5 2 11-5	1.0 U 1.0 U 1.0 U 1.0 U 5.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1_0 1_0 1_0 1_0 1_0 1_0 1_0 1_0 1_0 1_0
5 2 11-5	1.0 U 1.0 U 1.0 U 5.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 5.0 1.0 1.0 1.0 1.0 1.0 1.0
5 2 11-5 1	1,0 U 1,0 U 1,0 U 5,0 U 1,0 U 1,0 U 1,0 U 1,0 U 1,0 U 1,0 U 1,0 U 1,0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 5.0 1.0 1.0 1.0 1.0 1.0 1.0
5 2 11-5	1,0 U 1.0 U 5.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 5.0 1.0 1.0 1.0 1.0 1.0 1.0
5 2 11-5	1.0 U 5.0 U 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 18 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 5.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
5 2 2 11-5	5.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	5.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
5 2 2 11-5	1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	5.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0
5 2 11-5 1	1.0 U 1.0 U 1.0 U 1.0 U 1.0 U 18 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 1.0 1.0 1.0
; 2 : :1-5 1	1.0 U 1.0 U 1.0 U 1.0 U 18 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 1.0 1.0 1.0
5 2 11-5 1	1.0 U 1.0 U 1.0 U 18 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 1.0 1.0 1.0
2 	1.0 U 1.0 U 18 1.0 U 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 1.0 1.0
2 5 	1:0 U 18 1:0 U 1:0 U 1:0 U 1:0 U 1:0 U	ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 1.0
 1-5 	18 1,0 U 1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0
 1-5 	1:0 U 1:0 U 1:0 U 1:0 U 1:0 U	ug/L ug/L ug/L	1.0 1.0 1.0
11-5 1	1.0 U 1.0 U 1.0 U 1.0 U	ug/L ug/L	1.0 1.0
11-5 11-5	1.0 U 1.0 U 1.0 U	ug/L	1.0
11-5 1	1.0 U 1.0 U	•	
1	1.0 U	ug/L	
1			1.0
-i		ug/L	1.0
ili sana di mangan makan salah kelataan	1.0 U	ug/L	1.0
general management of the state	1.0 U	ug/L	1.0
2-6	1,00	ug/L	1.0
	1.0 U	ug/L	1.0
	1.0 U	ug/L	1.0
Application of the control of the co	 Section 1 - 19 Total Control Control Control Control 		1.0
		ug/L	1.0
•		ug/L	1.0
			1.0
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	The second secon		1.0
COLORS AND A SECURITY OF A	 A service of the contract of the	ug/L	1.0
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D. 71 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1			1.0
Fig. 1 and the second second second second			30035000000000000000000000000000000000
	4 7 1 7 4 3 4 7 5	4 1.0 U 7 1.0 U 1 1.0 U 7 1.0 U 9 1.0 U 4 1.0 U 4 1.0 U 7 1.0 U 5 1.0 U	4 1.0 U ug/L 7 1.0 U ug/L 1 1.0 U ug/L 1.0 U ug/L 1.0 U ug/L 1.0 U ug/L 7 1.0 U ug/L -4 1.0 U ug/L 3 1.0 U ug/L 3 1.0 U ug/L 4 1.0 U ug/L -7 1.0 U ug/L 5 10 U ug/L

(6293)

Client Sample ID: SP-D Sample Description: None Sample Matrix: Water Dilution: 1.00

Date Collected: 10/01/96 10:00 (Tue) Reference No: RC205
Date Received: 10/02/96 09:45 (Wed) Lab Sample ID: RC205004 Site: N/A

Date Extracted: None Date Analyzed: 10/09/96 00:00 (Wed)

74-87-3 74-83-9 75-71-8	1,0 U		Level
74-83-9 75-71+8	1.0 U		
75-71-8		ug/L	1,0
\$	1.0 U	ug/L	1,0
	1.0 U	ug/L	1.0
75-01-4	1.0 U	ug/L	120
75-00-3	1.0 ປ	ug/L	1.0
75-09-2	5.0 U	ug/L	5.0
75-69-4	1.0 ບ	ug/L	1.0
	1.0 U	ug/L	1.0
75-34-3	1.0 ប	ug/L	1.0
156-60-5	1.0 U	ug/L	1.0
67-66-3	1.0 U	ug/L	1.0
107-06-2	1.0 U	ug/L	1,0
	18	ug/L	1,0
56-23-5	1.0 U	ug/L	1.0
	1.0 U	ug/L	1.0
78-87-5	1.0 U	ug/L	1.0
	1.0 U	ug/L	1.0
79-01-6	1.0 U	ug/L	1.0
124-48-1	1.0 U	ug/L	1.0
79-00-5	1.0 U	ug/L	1.0
10061-02-6	1.0 U	ug/L	1.0
75-25-2	1.0 U	ug/L	1.0
79-34-5	1.0 U	ug/L	1.0
127~18-4	1.0 U	ug/L	1,0
108-90-7	1.0 ປ	ug/L	1.0
541- <i>7</i> 3-1	1.0 U	ug/L	1.0
95-50-1	1.0 U	<u>-</u> .	1.0
106-46-7	1.0 U	ug/L	1.0
1634-04-4	1.0 U	ug/L	1.0
71+43-2	1.0 U		1.0
108-88-3		angangan sa kulun at asilahir di	1.0
100-41-4	1.0 U	The state of the s	1.0
1330-20-7	1.0 U	Control of the contro	1.0
110-56-5	the control of the co		
462-06-6	96	%гес	104 115 000 F \$4.7 \$ 1,736 A 1,448 T
The second secon	75-69-4 75-35-4 75-35-4 75-34-3 156-60-5 67-66-3 107-06-2 71-55-6 56-23-5 75-27-4 78-87-5 10061-01-5 79-01-6 124-48-1 79-00-5 10061+02-6 75-25-2 79-34-5 127-18-4 108-90-7 541-73-1 95-50-1 106-46-7 1634-04-4 71-43-2 108-88-3 100-41-4 1330-20-7 110-56-5	75-69-4 75-35-4 75-35-4 75-34-3 1.0 U 75-34-3 1.0 U 156-60-5 1.0 U 107-06-2 1.0 U 71-55-6 18 56-23-5 1.0 U 75-27-4 1.0 U 78-87-5 1.0 U 10061-01-5 1.0 U 124-48-1 1.0 U 79-00-5 1.0 U 10061-02-6 1.0 U 127-18-4 1.0 U 127-18-4 1.0 U 108-90-7 1.0 U 108-90-7 1.0 U 106-46-7 1.0 U 106-46-7 1.0 U 106-43-2 108-88-3 100 U 108-88-3 100 U 108-96	75-69-4 1.0 U ug/L 75-35-4 1.0 U ug/L 75-34-3 1.0 U ug/L 156-60-5 1.0 U ug/L 107-06-2 1.0 U ug/L 107-06-2 1.0 U ug/L 108-87-5 1.0 U ug/L 10041-01-5 1.0 U ug/L 10041-01-5 1.0 U ug/L 10061-02-6 1.0 U ug/L 10061-02-6 1.0 U ug/L 127-34-5 1.0 U ug/L 10061-02-6 1.0 U ug/L 127-34-5 1.0 U ug/L 10061-02-6 1.0 U ug/L 127-34-5 1.0 U ug/L 10061-02-6 1.0 U ug/L 10061-02-6 1.0 U ug/L 127-34-5 1.0 U ug/L 108-90-7 1.0 U ug/L 108-90-7 1.0 U ug/L 108-90-7 1.0 U ug/L 108-90-7 1.0 U ug/L 108-88-3 1.0 U ug/L 1330-20-7 1.0 U ug/L

(6293)

Client Sample ID: VWB11009 Sample Description: None Sample Matrix: Water Dilution: 1.00

Date Collected: None
Date Received: None

Reference No: LABQC Lab Sample ID: VWB11009 Site: N/A

Date Extracted: None

Date Analyzed: 10/09/96 10:35 (Wed)

Analytical Parameter	CAS or Storet Number	Result	Units	Reporting Level
GC VOLATILES				
Chloromethane	74-87-3	1.0 U	ug/L	1.0
Bromomethane	74-83-9	1.0 Ū	ug/L	1.0
Dichlorodifluoromethane	75-71-8	1.0 U	ug/L	1.0
Vinyt chtoride	75-01-4	1.0 U	ug/L	1.0
Chloroethane	75-00-3	1.0 Ŭ	ug/L	1.0
Dichloromethane (Methylene chloride)	75-09-2	5.0 U	ug/L	5.0
Trichlorofluoromethane	75-69-4	1.0 U	ug/L	1.0
1,1-Dichloroethene	75-35-4	1.0 U	ug/L	1.0
1,1-Dichloroethane	75-34-3	1.0 U	ug/L	1.0
trens-1,2-Dichloroethene	156-60-5	120 U	ug/L	1.0
Chloroform	67-66-3	1.0 U	ug/L	1.0
1,2-Dichloroethane	107-06-2	1.0 Ŭ	ug/L	1.0
1,1,1-Trichloroethane	71-55-6	1.0 Ū	Ug/L	1.0
Carbon tetrachloride	56-23-5	1.0 U	ug/L	1.0
Bromodichloromethane	75-27-4	1.0 U	ug/L	1.0
1,2-Dichloropropane	78-87-5	1.0 U	ug/L	1.0
cis-1,3-Dichloropropene	10061-01-5	1.0 U	ug/L	1.0
Trichloroethene	79-01-6	1.0 U	ug/L	1.0
Dibromochloromethane	124-48-1	1.0 U	ug/L	1.0
1,1,2-Trichlorpethane	79-00-5	7.00	ug/L	1.0
trans-1,3-Dichloropropene	10061-02-6	1.0 Ŭ	ug/L	1.0
Bromoform	75-25-2	1.0 U	ug/L	1.0
1,1,2,2-Tetrachloroethane	79-34-5	1.0 Ú	ug/L	1.0
Tetrachloroethene	127-18-4	1.0 U	ug/L	1.0
Chlorobenzene	108-90-7	1_0 U	ug/L	1.0
1,3-Dichlorobenzene	541-73-1	1.0 U	ug/L	1.0
,2-Dichlorobenzene	95-50-1	1.0 0	ug/L	1.0
,4-Dichlorobenzene	106-46-7	1.0 U	ug/L	1.0
tert-Butyl methyl ether	1634-04-4	1.0 0	ug/L	1.0
Senzene	71+43+2	1.0 U	ug/L	i.o
oluene	108-88-3	1.0 Ŭ	ug/L	1.0
thylbenzene	100-41-4	1.0 U	ug/L	1.0
(ylenes (Total)	1330-20-7	1.0 U	ug/L	1.0
,4-Dichlorobutane - SS	110-56-5	93	%rec	1.0
	コストンスを表現した。 東京の東京の東京の大学としているとうだっている			and the second

(6293)

CHAIN OF CUSTODY DOCUMENTATION



CHAIN OF CUSTODY REPORT

ROMMENTAL SERVICES, INC.			CIMILII O										R	C205		
JOB NUMBER AND NAME	S1 ^ / /	. / ->.				Ëχ	ANAL	YSIS F	REQUES	TED				TURI	AROUND	TIME:
	LIEC MONTE	<i>₹ 3.</i> 5	5			<u>क</u>	ı	1 1		1	1					
REPORT AND BILL TO: DECON Environmental 23490 Connecticut S Hayward, CA 94545 (510) 732-6444	DEC MONTE Services, Inc. REF	PORT ALSO CHON FAX (SI	:MAUE/11 14111 2)-893-8	UE WAII 1205	8010	80 40 · BTEX			:					<u></u>		
SAMPLER: MIte	h RICCOBUONO	DATE: /	0-1-96	-	141	4.			-							
SAMPLE ID#/ STATION	SAMPLE DESCRIPTION	C NU	ONTAINERS MBER TYPE*	SAMPLING TIME/DATE	الا إ	EP.							REMARKS			
Same.	H20 - (+	LDRESERVED	4 VOA	10-1-96 AM	X	<u> </u>										
5P- A						\perp		_								
5P-B 5P-C													2			
5P- C						\mathcal{A}					<u> </u>		3		<u>-</u>	
5P-D	V		$\Psi \mid \Psi$	W	W	V	_				_		4			
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											BUS	14	S) FED-EX		51.15	
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					\Box]				<u> </u>						
RELINQUISHED BY:	coberane se	DATE: 10-1-96	TIME:	PM	RECE	IVED	BY:			<u>Labor</u> Were	atory sampl	Use es:	Only:	•	Yes	No
RELINQUISHED BY:	coveres se	DATE:	TIME:	<u> </u>	RECE	IVED	BY:			prese	rved/	on ic	:e?			
					DRAC	TUPE	TM T =	n pv.		in go	od co	nditi	ion?			
RELINQUISHED BY:		DATE:	TIME:		173	TVED	200	B BY:	,	label	ed?				V	

10/2/96 0945

^{*} G = Grab C = Composite W = Wipe

	QAL Re	ference Numb	er <u>RC 20</u>	5			,		
Project / Client DEL MONTE #35 By Elution Date 10 2 96							pH LOG		
QAL	HNO3	H2S04	·····			<u> </u>			
Sample	unto	N23U4	ZnAc2/ NaOH	NaOH	HCI				
No.	pH < 2	pH < 2	pH > 9	pH > 12	pH < 2				
-001	b .				OK				
-002				•]				
-003									
-004		·	,						
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-006									
-007									
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-012									
-013									
-014									
-015									
-016									
-017									
-018									
-019									
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Attachment B GET System Inspection Logs

DATA LOG & FIELD NOTES

JOB No.:

943

PROJECT: Del Monte Plant No. 35 ADDRESS: 4240 Hollis Street, Emeryville, CA 95020 Well Depths: Extraction Wells -PW-1 ft. time PW-2 ft. PW-3 ft. Monitoring Wells -P-1 _ time P-2 _ ft. P-3 ____ft. time MW-7 ft. MW-9 ___ft. time MW-10 _ft. time MW-12 time 05812017 gal. Total GET Effluent Time req'd: __ GET System: Please record the pressure gauge reading at each of the following locations: Before bag filter: 32.5 psi. 30.0 psi. After bag filter: If the pressure differential across the bag filter is greater than 15 psi., was the filter bag exchanged? N/A Yes ____ No ___ Were all valves opened after replacing the filter bag? NA No ____ Were pumps turned ON after replacing the filter bag?

DECON

FWV. 12/94

DECON

20v. 12/94

DATA LOG & FIELD NOTES

JOB No.: PROJECT: ADDRESS: 943

CT: Del Monte Plant No. 35 SS: 4240 Hollis Street,

Emeryville, CA 95020

Well Depths:								
Extraction W	ella -							
PW-1	ft.	time						
PW-2	ft.	time						
PW-3	ft.	time						
Monitoring W	ella -							
P-1	ft.	time						
P-2	ft.	rime	•					
P-3	ft.	time						
MW-7	ft.	time						
MW-9	ft.	time						
MW-10	ft.	time						
MW-12	ft,	time						
Total GET Ef	<u> </u>	7 galtime Time req'd: reading at each of the followi	D.G.					
locations:			•••					
Be:	fore bag filter:	OO psi.						
A	fter bag filter:	<u> 19</u> psi.						
If the pressure differential across the bag filter is greater than 15 psi., was the filter bag exchanged? N/A yes No								
	valves opened after	replacing the filter bag? N/A						
Yes		eplacing the filter bag? N/A						

DECON

xmv, 12/94

Name (printed): Mitch Riccobooks Signature: Alle Rucching 78.

Start Time:

Finish Time:

zev. 12/94

DATA LOG & FIELD NOTES

JOB No.:

943

PROJECT: Del Monte Plant No. 35 ADDRESS: 4240 Hollis Street, Emeryville, CA 95020 Well Depths: Extraction Wells -PW-1 ____ft. PW-2 Ít. PW-3 Ít. Monitoring Wells -P-1 time P-2 ____ ft. ____ft, P-3 _____ time MW-7 _____time MW-9 ___ ft. ____time MW-10 ____ft. ____time MW-12 ft. _____time <u>05992334</u>521. Total GET Effluent Time req'd: _____ CET System: Please record the pressure gauge reading at each of the following locations: Before bag filter: After bag filter: If the pressure differential across the bag filter is greater than 15 psi., was the filter bag exchanged? Xes ____ Were all valves opened after replacing the filter bag? Yes ____ No ___

DECON

Yes ____ No ___

207. 12/94

Were pumps turned ON after replacing the filter bag?

Misc. Field Notes: Bater Tank was pumped down, as I short off the transfer pump sont will allow tank to refull. I will restant on 7-16.

Name (printed): M. Riccobvovo Signature: Atalian Dec Start Time: 5:30

DECON

TOV. 12/94

DATA LOG & FIELD NOTES

JOB No.: 943

PROJECT: Del Monte Plant No. 35

ADDRESS: 4240 Hollis Street,

Emeryville, CA 95020

Well Depths: 1		
Extraction We	lla -	
PW-1 _	ft.	time
PW-2 _	ft.	rime
FM-3	ft	time
Monitoring We	lls -	•
P-1	ft.	time
P-2	ft	:time
P-3	ft.	time
MW-7	ft.	time
MM-9	ft.	time
MW-10	ft.	time
MW-12	ft.	time
Total GET Eff GET System: Please record locations:		time
Befo	ore bag filter:	21.5 psi.
Aft	er bag filter:	19.0 psi.
If the pro	essure differential acr	ross the bag filter is greater than 15
	the filter bag exchang	
	No	placing the filter bag?
	turned ON after replacement	icing the filter bag?



204. 12/94

		ng water or	wet spots) seem that originated from
If wet s	pots are no	eted, briefly	y describe location.
	<u> </u>		
	.₹		_
Was samplin	g performed	i? Yes	No <u>~</u>
If yes.	please chec	ck from which	h sample port/s.
- •			D
			Time req'd:
			· · · · · · · · · · · · · · · · · · ·
			•
Was any mai	intenance n	erformed on	any of the equipment? If so, please
			any of the equipment? If so, please and time required.
			any of the equipment? If so, please and time required.
		rk performed	
		rk performed	and time required.
		rk performed	and time required.
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describe in	otes:	k performed	and time required.
describe in	otes:	k performed	NO Signature: Atheres

DECON

EFY. 12/90

DATA LOG & FIELD NOTES

JOB No.: 943

PROJECT: Del Monte Plant No. 35 ADDRESS: 4240 Hollis Street,

ctraction Wells	-	
PW-1	ft	time
PW-2	fs	time
PW-3	ft	time
onitoring Wells	1 -	
P-1	ft	time
P-2	ft	time
p-3	ft.	time
MW-7	ft	time
MW-9	ft.	time
WM-10	ft.	time
MW-12	ft	time
System:		Time req'd:
	he pressure gauge :	reading at each of the following
Before	bag filter:	<i>∂/,5</i> psi.
After	bag filter:	/9.0 psi.
If the press	ure differential a	cross the bag filter is greater th
psi., was th	e filter bag excha	nged? Yes No
	vos (monod after +	eplacing the filter bag?
Were all val	ren obenen mreer r	



Yes

No

rev. 12/94

lant #35	CET
	water or wet spots) seen that originated from GET NO
ere any leaks (standing w	NO 1
ystem piping? Yes	
To the sports are noted,	, briefly describe location.
II WEL Spoon and	
•	No 🗸
Was sampling performed?	Yes No <u>C</u>
If wes, please check f	from which sample port/s.
_ R	C P
A	Time req'd:
	formed on any of the equipment? If so, please performed and time required
in	formed on any of the equipment
MS2 STIA (MST. 1.	-Second and time required.
was any married to detail work	performed and time required.
describe in detail work	performed and time requires.
describe in detail work	formed on any of the equipment: 22 or performed and time required.
describe in detail work	performed and time requires
describe in detail work	performed and time requires
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describe in detail wor.	
describe in detail work	performed and time requires
describe in detail work	
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describe in detail work	Qualiforn Signature: La Lucolina
Misc. Field Notes:	Riccobverso_ Signature: Ata Lucolon
describe in detail work	Riccobverso_ Signature: Ata Lucolon
Misc. Field Notes:	Riccobverso_ Signature: Ata Lucolon
Misc. Field Notes:	Riccobverso_ Signature: Ata Lucolon
Name (printed): Mitch	Riccobverso_ Signature: Ata Lucolon
isc. Field Notes:	Riccobverso_ Signature: Ata Lucolon
isc. Field Notes:	Riccobverso_ Signature: Ata Lucolon

DECON

20v. 13/94

Date: 8-13-96

DATA LOG & FIELD NOTES

JOB No.: 943

PROJECT:

Del Monte Plant No. 35 ADDRESS: 4240 Hollis Street,

Emervville, CA 95020

Extraction Wells - PW-1	ft.	**	
PW-2		time	
	ft	time	
PW-3	ft	time	
ionitoring Wells -	1		
P-1	ft	time	
P-2	ft	time	
P-3	ft.	time	
MW-7	ft	time	
MW-9	ft	time	
MW-10	ft	time	
MW-12	ft.	time	
otal GET Effluent	06422789	gal.	time
		Time req'd:	

G

Please record the pressure gauge reading at each of the following locations:

Before bag filter:

22.5 psi.

After bag filter:

20.5 psi.

If the pressure differential across the bag filter is greater than 15 psi., was the filter bag exchanged? Yes No

Were all valves opened after replacing the filter bag?

Yes ___ No ___ N/A

Were pumps turned ON after replacing the filter bag?

Yes ____ No ___ N/A



	Were any leaks (standing water or wet spots) seen that originated from
	System piping? Yes No it
	If wet spots are noted, briefly describe location.
	.
4	Was sampling performed? Yes No
	If yes, please check from which sample port/s.
	ABCD
	Time req'd:
	Was any maintenance performed on any of the equipment? If so, please
	Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required.
	describe in detail work performed and time required
	describe in detail work performed and time required
	describe in detail work performed and time required
	describe in detail work performed and time required
	describe in detail work performed and time required
Mis	describe in detail work performed and time required



Date: 8-30-96

DATA LOG & FIELD NOTES

JOB No.: 943

PROJECT: Del Monte Plant No. 35 ADDRESS: 4240 Hollis Street,

	Emeryv	ille, CA 95020	
Well Depths: '			
Extraction Wells	3 -	,	
FW-1	ft.	time	
FW-2	ft.	time	
PW-3	ft.	time	
Monitoring Wells	. ,		
P-1	ft.	time	
P-2	ft.	time	
P-3	ft.	time	
MW-7	ft.	time	
MW-9	ft.	time	
WM-10	ft.	time	
MW-12	ft.	time	
Total GET Efflu	ent <u>06495</u>	539 galtime	
		Time req'd:	
GET_System:			
Please record to	he pressure gauge	e reading at each of the following	
Before	bag filter:	D psi.	
After	bag filter:	psi.	
If the press	ure differential	across the bag filter is greater than	L 5
psi., was th	e filter bag exc	nanged? Yes No	
Were all val		replacing the filter bag? $\wedge//A$	

Were pumps turned ON after replacing the filter bag?

14/4



Yes ____ No __

"Del Monte

Plant #35	Date: 4- 30 -9
ere any leaks (standing wystem piping? Yes	water or wet spots) seen that originated from GE No
If wet spots are noted,	, briefly describe location.
ţ	
as sampling performed?	Yes No
If yes, please check f:	rom which sample port/s.
AB	c
	· Time req'd:
•	
as any maintenance perfo escribe in detail work p	rmed on any of the equipment? If so, please erformed and time required.
- Dield Notoc.	

Name (printed): M. Kiczoboono Signature: Alle Lucolino

Finish Time:

D	7	7	7	77
	_			4
	2 .			

Start Time:

Date:	9-	9-	96	
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DATA LOG & FIELD NOTES

JOB No.:

943

PROJECT: Del Monte Plant No. 35 ADDRESS: 4240 Hollis Street,

	Emeryville	e, CA 95020	
Well Depths:			
Extraction Wells	5 ·		
PW-1	ft.	time	
PW-2	ft	time	•
PM-3	ft	time	
Monitoring Well	s		
P-1	ft.	time	
P-2	ft.	time	
P-3	ft	time	
MW-7	ft.	time	
MW-9	ft	time	
MW-10	ft	time	
MW-12	ft	time	
		Time req'd:	
GET System:			
Please record t locations:	the pressure gauge r	eading at each of the i	following
Before	e bag filter:	$\partial 3$ psi.	v. ·
Afte	r bag filter:	\ _ psi.	
If the pres	sure differential ac	ross the bag filter is	greater than 15
psi., was t	he filter bag exchar	nged? Yes	No
Were all va	lves opened after r	eplacing the filter bag	? .
Yes	ом	÷	
Were pumps	turned ON after rep	lacing the filter bag?	
Yea	No		



isc. Field Notes:		
If wet spots are noted, briefly describe location. Was sampling performed? If yes, please check from which sample port/s. ABC		
Was sampling performed? If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. isc. Field Notes:	•	Ascen bibinist ies
Was sampling performed? If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. isc. Field Notes:		
Was sampling performed? If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. isc. Field Notes:		If wet spots are noted, briefly describe location.
Was sampling performed? If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. isc. Field Notes:		
If yes, please check from which sample port/s. ABC		
Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. isc. Field Notes:	N	as sampling performed? Yes No
Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. isc. Field Notes:		
Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. isc. Field Notes:		
Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required.		
describe in detail work performed and time required.		rime req'd:
describe in detail work performed and time required.		,
describe in detail work performed and time required.		•
isc. Field Notes:		
isc. Field Notes:		
	•	
	· ·	
	Mis	c. Field Notes:
Al Diesphines simon a later Recolor	Mis	c. Field Notes:
Al Presobusies semantes of Patrice of	Mis	c. Field Notes:
ame (princed): /C/, K/C/m/UD/V() Simiscule: /C/	Mis	c. Field Notes:
Start Time: Finish Time:		c. Field Notes:



Date: 9- 20 -98

DATA LOG & FIELD NOTES

943

	ADDRESS: 4240 Ho	ce Plant No. 35 Llis Street, Lle, CA 95020	
Well Depths:	:		
Extraction V	Mells -		
PW-1	ft.	time	
PW-2	ft	time	•
PW-3	ft.	time	
Monitoring 3	fells -		·
P-1	ft.	time	
P-2	ft.	time	
P-3	ft.	time	
MW-7	ft.	time	
MW-9	ft.	time	
MW-10	tt.	time	
MW-12	ft.	time	
Total GET E	ffluent 06587	5/6 gal	time
		Time req'd:	·
CET System:			
Please reco	rd the pressure gauge	reading at each of	the following
Ве	fore bag filter:	<u>23</u> pai.	
	fter bag filter:	21.5 psi.	
	oressure differential		
psi., wa	s the filter bag exch	langed? Ye N/A	s No
Were all	valves opened after	replacing the filte	r bag?
Yes	до	<i>λ</i> .	
Were pu	mps turned ON after re	placing the filter	bag?
Yes	No		



Del Monte Plant #35 Date: 9-30-96

If wet spots are noted	briefly describe	ocation.
÷		
sampling performed?	Yes No	· <u>~</u>
If yes, please check f	om which sample por	rt/s.
AB	c p	· ·
	Time :	req'd:
	1	
	Strotmen who came r	equired.
Field Notes:		sure: Althouse



Date:	10-1	-96

DATA LOG & FIELD NOTES

JOB No.:

943

PROJECT: ADDRESS:

Del Monte Plant No. 35

4240 Hollis Street,

Emeryville, CA 95020

Well Depths: :			
Extraction Wells	Į -		
PW-1	ft	time	
PW-2	ft	time	
PW-3	ft	time	
Monitoring Wells	a - ;		•
p-1	ft.	time	
P-2	ft	time	
P-3	ft.	time	
M-7	ft.	time	
	<u> </u>	time	
MW-10	ft.	time	
MW-12	ft	time	
Total GET Efflu GET System:		Time req'd:	
Please record t locations:	he pressure gauge	reading at each of the following	
Before	bag filter:	<u>23</u> psi.	
After	bag filter:	<u>19</u> psi.	
If the press	nure differential a	across the bag filter is greater than	15
psi., was th	ne filter bag excha	anged? N/A Yes No	-
Were all va	lves opened after	replacing the filter bag?	á
Yes	_ No	<i>:</i>	

Were pumps turned ON after replacing the filter bag?

No __



Yes ____

onte Plant #35	Date: 10-1-90
Were any leaks (standing water or wet some System piping? Yes No	pots) seen that originated from —
If wet spots are noted, briefly desc	ribe location.
Was sampling performed? Yes	Мо
If yes, please check from which samp	le port/s.
A U B C	D <u> </u>
•	Time req'd: AM
	·
Was any maintenance performed on any of	the equipment? If so, please
Was any maintenance performed on any of describe in detail work performed and t	the equipment? If so, please ime required.
Was any maintenance performed on any of describe in detail work performed and t	the equipment? If so, please ime required.
Was any maintenance performed on any of describe in detail work performed and t	the equipment? If so, please ime required.
Was any maintenance performed on any of describe in detail work performed and t	the equipment? If so, please ime required.
Was any maintenance performed on any of describe in detail work performed and to describe in detail work performed on any of describe in detail work performed and to describe in detail work performed and describe in detail work performed and describe in detail work performed and describe in describe in detail work performed and describe in des	ime required.
describe in detail work performed and t	ime required.
describe in detail work performed and t	ime required.
describe in detail work performed and t	ime required.

Name (printed): Mitch Riccobvono signature: Attakeeslands

Finish Time:



Start Time: ____

Date: 10-11-96

DATA LOG & FIELD NOTES

JOB No.: 943

Del Monte Plant No. 35 PROJECT: ADDRESS:

4240 Hollis Street, Emeryville, CA 95020

Extraction Wells	=	
PW-1	£t	time
PM-2	ft	time
PW-3	ft	time
Monitoring Wells	. -	•
P-1	ft	time
P-2	ft	time
P-3	ft	time
MW-7	ft	time
MW-9	ft	time
MW-10	ft	time
MW-12	ft.	time
Total GET Efflue	ent 0686108°	galtime
Total GET Efflue P System:	ent 06861089	
P System:	•	
P System: Please record the locations:	ne pressure gauge :	Time req'd:
P System: Please record the locations: Before	ne pressure gauge : bag filter:	Time req'd:
P System: Please record the locations: Before After	ne pressure gauge : bag filter: bag filter:	reading at each of the following 25 psi. 20 psi.
P System: Please record the locations: Before After If the press	ne pressure gauge : bag filter: bag filter:	reading at each of the following 25 psi. 20 psi. cross the bag filter is greater than
P System: Please record the locations: Before After If the press psi., was the	he pressure gauge to bag filter: bag filter: ure differential a e filter bag excha	reading at each of the following 25 psi. 20 psi. cross the bag filter is greater than



No ___

Was any maintenance performed and time required.	:? If so, please
Was sampling performed? If yes, please check from which sample port/s. A B C D Time req'd:	:? If so, please
Was sampling performed? Yes No If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment	:? If so, please
If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment	:? If so, please
A B C D Time req'd: Was any maintenance performed on any of the equipment	:? If so, please
Time req'd:	:? If so, please
Time req'd:	:? If so, please
Was any maintenance performed on any of the equipment describe in detail work performed and time required.	? If so, please
Was any maintenance performed on any of the equipment describe in detail work performed and time required.	:? If so, please
sc. Field Notes:	
,	
me (printed): M. Riccobvono signature: k_	Ot One

Finish Time: ____



Start Time:

Date: 10-15-96

DATA LOG & FIELD NOTES

JOB No.: 943

PROJECT: Del Monte Plant No. 35

ADDRESS: 4240 Hollis Street,

	Emeryvill	e, CA 95020	
Well Depths: :			
Extraction Wells			
PW-1	ft.	time	
PW-2	ft	time	•
PW-3	ft	time	
Monitoring Wells			
P-1	ft.	time	
P-2	ft.	time	
P-3	ft	time	
MW-7	ft	time	
MW-9	ft.	time	
MW-10	ft	time	
MW-12	ft	time	
GET System: Please record th locations:	e pressure gauge r	Time req'd:eading at each of	the following
		26	
Before		<i>ე5</i> psi.	e-
After	bag filter:	<u>20</u> psi.	·
If the pressu	re differential ac	ross the bag filte	r is greater than 15
	filter bag exchan		
Were all valv	ves Opened after re	placing the filter	· bag?
Yes	No	· •	
Were pumps to	urned ON after repl	acing the filter b	eag?
Yes	No		



System piping? Yes No		Were any leaks (standing water or wet spots) seen that originated from
Was sampling performed? If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. Misc. Field Notes:		
Was sampling performed? If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. Misc. Field Notes:		If wet spots are noted, briefly describe location.
If yes, please check from which sample port/s. A B C D Time req'd: Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. Misc. Field Notes:		· ·
Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. Misc. Field Notes:		Was sampling performed? Yes No
Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. Misc. Field Notes:		If yes, please check from which sample port/s.
Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required. Misc. Field Notes:		ABCD
Misc. Field Notes:		. Time req'd:
describe in detail work performed and time required. Misc. Field Notes:		
		Was any maintenance performed on any of the equipment? If so, please describe in detail work performed and time required.
	Må:	describe in detail work performed and time required.
	Mi:	describe in detail work performed and time required.
	Mi:	describe in detail work performed and time required.
	Mi:	describe in detail work performed and time required.
		describe in detail work performed and time requiredsc. Field Notes:
Name (printed): M.KICLODUONI) Signature:		describe in detail work performed and time required.



Date: 10-01-96

DATA LOG & FIELD NOTES

JOB No.:

943

PROJECT: Del Monte Plant No. 35

4240 Hollis Street, ADDRESS:

Emeryville, CA 95020

	-	
PW-1	ft.	time
PW-2	ft	time
PW-3	ft	time
Monitoring Wells	. -	
P-1	ft	time
P-2	ft.	time
P-3	ft	time
MW-7	ft	time
MW-9	ft	time
MW-10	ft	time
MW-12	ft	time
Total GET Efflu	ent <u>0696734</u>	
		Time req'd:
r.System:		Time req'd:
P.System:	he pressure gauge :	reading at each of the following
<u>F.System:</u> Please record t locations:		
Please record t locations: Before	bag filter:	reading at each of the following
Please record t locations: Before After	bag filter:	reading at each of the following

Were all valves opened after replacing the filter bag?

Were pumps turned ON after replacing the filter bag?



Yes ____

No

No _

Date: 10-21-96

. Nonte Plant #35

If wet spots are note	ed, briefly describe location.
*	
s sampling performed?	Yes No
If yes, please check	from which sample port/s.
A B	
	Time req'd:
	-
	formed on any of the equipment? If so, please
scribe in detail work	performed and time required
	herrarued one came redamage.
	herrarues ens reme redeve see
	Perrormed and came reduces.
	personned and came regardent.
Field Notes:	



Date: 10-28-96

DATA LOG & FIELD NOTES

JOB No.: 943

	ADDRESS: 4240 Holl	Plant No. 35 is Street, e, CA 95020
Well Depths:	•	
Extraction !	Mella -	
PW-1	ft	time
PW-2	ft	time
PW-3	ft	time
Monitoring 1	Wells -	
P-1	ft.	time
P-2		time
P-3	ft.	time
MW-7	ft.	time
MW-9	ft.	time
MW-10		time
MW-12	ft.	time
Total GET E GET_System: Please reco locations:		galtime Time req'd: eading at each of the following
Be:	fore bag filter:) <u>5</u> psi.
A	fter bag filter: $\hat{\mathcal{Q}}$	psi.
	ressure differential acres the filter bag exchange	ross the bag filter is greater than 15 ged? Yes No
Were all	valves Opened after rep	placing the filter hag?
Yes	No */	
Were mum		



Yes ____ No ___

2mg. 13/94

Were any leaks (standing	WEEDE OF WAT	enotel seem that	r originated from GE	·TP
System piping? Yes		_	e orrationed ryon on	1-2-
	· ·		r	

If wet spots are note	d, brienty de	actibe focation.	·	
•				
•				
Was sampling performed?	Yes	No <u>-</u>		
		_		
If yes, please check	from which sa	mple port/s.		
AB	c	D		
		Time req'd:		
1			•	
Was any maintenance perf				
Was any maintenance perf describe in detail work				
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required		
describe in detail work	performed and	time required.		
describe in detail work	performed and	time required.		
describe in detail work	performed and	time required.		
describe in detail work	performed and	time required.		
describe in detail work	performed and	time required.		
describe in detail work	performed and	time required.		

Start Time: _____ Finish Time: _



Date: 10-31-96

DATA LOG & PIELD NOTES

	PROJECT: I	943 Del Monte Pla 4240 Hollis S Emeryville, C	treet,		
Well Depths:	•				
Extraction V	ielle -				
PW-1	ft	<u> </u>	time		
PW-2	ft		time		
PW-3	ft	•	time		
Monitoring b	Wells -				
P-1	ft		time		
P-2	ft		time		
P-3	ft	<u></u>	time		
MM-7	ft		time		
PM-9	ft		time		
}54-10	ft		time		
¥M~ 7.5	ft	<u> </u>	time		
Total GET E	filuent 070)57768 ga Time	l	time	_
GET System:					
Please recording:	d the pressure	gauge readin	ng at each	of the follow	pwing
Bei	ore bag filter	. <u>23.9</u>	gsi.		
Ai	it er ba g filter	93.5	psi.		
If the p	essure differe	ntial across	the bag i	ilter is gr e	ater than 15
psi., was	the filter ba	g exchanged?	NA	Yes	Во
Were all	valves opened	after replaci	ing the fi	lter bag?	
Yes	No	-	*		
Were pung	s turned ON af	ter replacing	the filt	er bag?	
	No				



Monte Plant #35	Date: 10-31-76
Were any leaks (standing water or wet System piping? Yes No	
If wet spots are noted, briefly des	cribe location.
Was sampling performed? Yes	No
If yes, please check from which sam	mle norr/s
A B C	
Was any maintenance performed on any of describe in detail work performed and	
	of the equipment? If so, please
describe in detail work performed and	of the equipment? If so, please
describe in detail work performed and	of the equipment? If so, please time required.
describe in detail work performed and	of the equipment? If so, please time required.
describe in detail work performed and	of the equipment? If so, please time required.
describe in detail work performed and	of the equipment? If so, please time required.
describe in detail work performed and	of the equipment? If so, please time required.
describe in detail work performed and	of the equipment? If so, please time required.
describe in detail work performed and	of the equipment? If so, please time required.

Finish Time:



Start Time: _____