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**Third Quarter 2004 Groundwater Monitoring
Results**

**Former Dunne Paint Facility
1007 41st Street
Oakland, California**

**Prepared for:
Green City Lofts, LLC**

Clayton Project No. 70-03365.08

November 22, 2004

6920 Koll Center Parkway
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Pleasanton, CA 94566
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Alameda County

NOV 23 2004



November 22, 2004

Barney Chan
Hazardous Materials Specialist
ALAMEDA COUNTY HEALTH CARE SERVICES
1131 Harbor Bay Parkway
Alameda, California 94502-6577

Clayton Project No.70-03365.08

Subject: **Third Quarter 2004 Groundwater Monitoring Results**
Former Dunne Paint Facility
1007 41st Street
Oakland, California

Dear Mr. Chan:

Clayton Group Services, Inc. is pleased to present the enclosed report documenting the results of the Third Quarter 2004 Groundwater Monitoring at the above-referenced property. If you have any questions, please contact us at (925) 426-2600.

Sincerely,

A handwritten signature in black ink, appearing to read "Mathew Reimer".

Mathew Reimer
Staff Environmental Consultant
Environmental Services

A handwritten signature in black ink, appearing to read "Jon Rosso".

Jon Rosso, P.E.
Director
Environmental Services

JAR/mr

cc: Martin Samuels, Green City Lofts, Inc.
Matt Oliver, Green City Lofts, Inc.
Jon Benjamin, Esq., Farella Braun & Martel, LLP

Enclosure

Alameda County

NOV 23 2004

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1.0 INTRODUCTION

Clayton Group Services, Inc. (Clayton), has prepared this report, on behalf of the current property owner, Green City Lofts, LLC, to document the results of the Third Quarter 2004 Groundwater Monitoring performed at the former Dunne Paint Facility located at 1007 41st Street in Oakland, California (the Site). The Site location is shown on Figure 1.

1.1. SITE HISTORY

Prior to its acquisition for redevelopment by Green City Lofts in 2000, the Site was formerly operated as a paint manufacturing and distribution facility; six underground storage tanks (USTs) that contained mineral spirits were located in the sidewalk along the north side of the property and were removed in 1988. The Site is assigned Alameda County Health Care Services (ACHCS) fuel leak case number RO000073.

Several previous Site investigations have been performed and their results, along with a description of the Site history, were presented in the Clayton reports "*Offsite Groundwater Investigation Report of the Former Dunne Paint facility at 1007 41st Street in Oakland, California*" dated September 29, 2003, "*Predevelopment Investigation Report of the Former Dunne Paint facility at 1007 41st Street in Oakland/Emeryville and 4050 Adeline Street in Emeryville, California*" dated December 23, 2002, and "*Supplemental Investigation of the Former Dunne Paint Facility, 1007 41st Street in Oakland/Emeryville and 4050 Adeline Street in Emeryville, California,*" dated May 23, 2003. The subject property is currently undergoing redevelopment as loft style apartments, which includes Site wide dewatering and soil excavation to install foundations.

2.0 GROUNDWATER MONITORING FIELD ACTIVITIES

This Third Quarter 2004 Groundwater Monitoring Report documents field activities and presents data used to determine the Site's groundwater gradient and flow direction, and groundwater quality beneath the Site.

On September 14, 2004, groundwater monitoring wells CW-1, CW-2, CW-3, MW-D1 and MW-D2 were sampled. The location of these wells is shown on Figure 2.

Groundwater sampling at the Site was coordinated with sampling by Aqua Science Engineers of the northern adjoining property, ONE Color Communications, at 1001 41st Street and 1001 42nd Street. The following sections present the details of the groundwater monitoring field activities.

2.1. GROUNDWATER LEVEL MEASUREMENTS

Within each monitoring well, depth to water measurements were made using an electronic water level probe. The depth to water in each monitoring well was measured from the surveyed reference elevation, represented as a V-notch at the top of the well casing (TOC), to the water surface within the well casing. The depth to water measurements for the Site and ONE Color Communications are presented in Table 1.

2.2. GROUNDWATER PURGING

Prior to collecting a groundwater sample from each monitoring well, approximately four well casing volumes of water were removed from each well. The purge volume from each monitoring well was determined by multiplying the nominal cross-sectional area of the well casing by the water column within each well casing. The wells were purged with a Teflon disposable bailer and water quality parameters (pH, specific conductivity, oxidation-reduction potential [ORP], temperature, and visual turbidity) were measured and recorded onto field sampling data sheets (included in Appendix A). Water quality parameter measurements were made prior to purging and after removing each well casing volume of water from the monitoring well.

2.3. GROUNDWATER SAMPLING

Prior to collecting groundwater samples, each well was allowed to recharge to 80 percent of the pre-purged well casing water volume. Groundwater samples for laboratory analyses were retrieved using a Teflon disposable bailer. The groundwater retrieved for analyses was transferred into appropriately sized and preserved laboratory supplied containers. Sample containers were sealed, labeled with identifying information, logged onto the chain-of-custody, and stored in a pre-chilled ice-chest while awaiting transportation to the laboratory.

3.0 LABORATORY ANALYSES

Groundwater samples were transported to Curtis & Tompkins, Ltd. a State of California certified laboratory located in Berkeley, California. Samples were analyzed by the following United States Environmental Protection Agency (USEPA) approved methods:

- USEPA Method 8015M for Total Petroleum Hydrocarbons as mineral spirits (TPH-ms).
- USEPA Method 8260 for Volatile Organic Compounds (VOCs).

The certified laboratory analytical data sheets and chain-of-custody documentation for the Third Quarter 2004 Groundwater Monitoring event are included in Appendix B.

4.0 FINDINGS

The following discussion presents an interpretation of groundwater flow and water quality conditions at the Site based on the results obtained from groundwater monitoring field measurements and laboratory analyses of groundwater samples.

4.1. GROUNDWATER FLOW CONDITIONS

Groundwater flow conditions were assessed based upon the groundwater level measurements obtained during this event. Groundwater depths below the top of well casing ranged between 5.86 and 8.98 feet. Groundwater elevations ranged between 37.74 and 44.51 feet above mean sea level. Groundwater elevation measurements for each well are shown on Table 1 and Figure 2. The groundwater flow direction appears to be westerly at a gradient of approximately 0.017 feet per foot. Groundwater elevations in monitoring wells are shown in Figure 2.

4.2. GROUNDWATER ANALYSES

The groundwater analytical results are summarized in Table 2. Concentrations of TPH-ms in groundwater are shown in Figure 2. Laboratory analyses did not detect concentrations of TPH-ms above the laboratory reporting limit of 50 µg/L in any of the groundwater samples tested. Laboratory analyses also did not detect any concentrations of VOCs, including fuel oxygenates, above the laboratory reporting limits in any of the groundwater samples tested.

5.0 CONCLUSIONS AND RECOMMENDATIONS

No concentrations of TPH-ms or VOCs were present in any of the groundwater monitoring wells sampled. The groundwater monitoring over the last four quarters clearly demonstrates that on-site remedial activities have been successful and that no source of groundwater contamination remains at the Site. No further monitoring of groundwater quality appears warranted by Green City Lofts, LLC.

6.0 LIMITATIONS

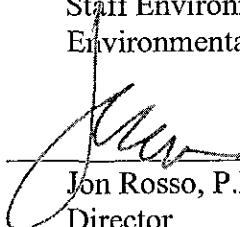
The information and opinions rendered in this report are exclusively for use by Green City Lofts, LLC. Clayton Group Services, Inc. will not distribute this report without the consent of Green City Lofts, LLC except as may be required by law or court order. The information and opinions expressed in this report are given in response to our limited assignment and should be evaluated and implemented only in light of that assignment. We accept responsibility for the competent performance of our duties in executing the assignment and preparing this report in accordance with the normal standards of our profession but disclaim any responsibility for consequential damages.

This report was prepared by:



Mathew Reimer
Staff Environmental Consultant
Environmental Services

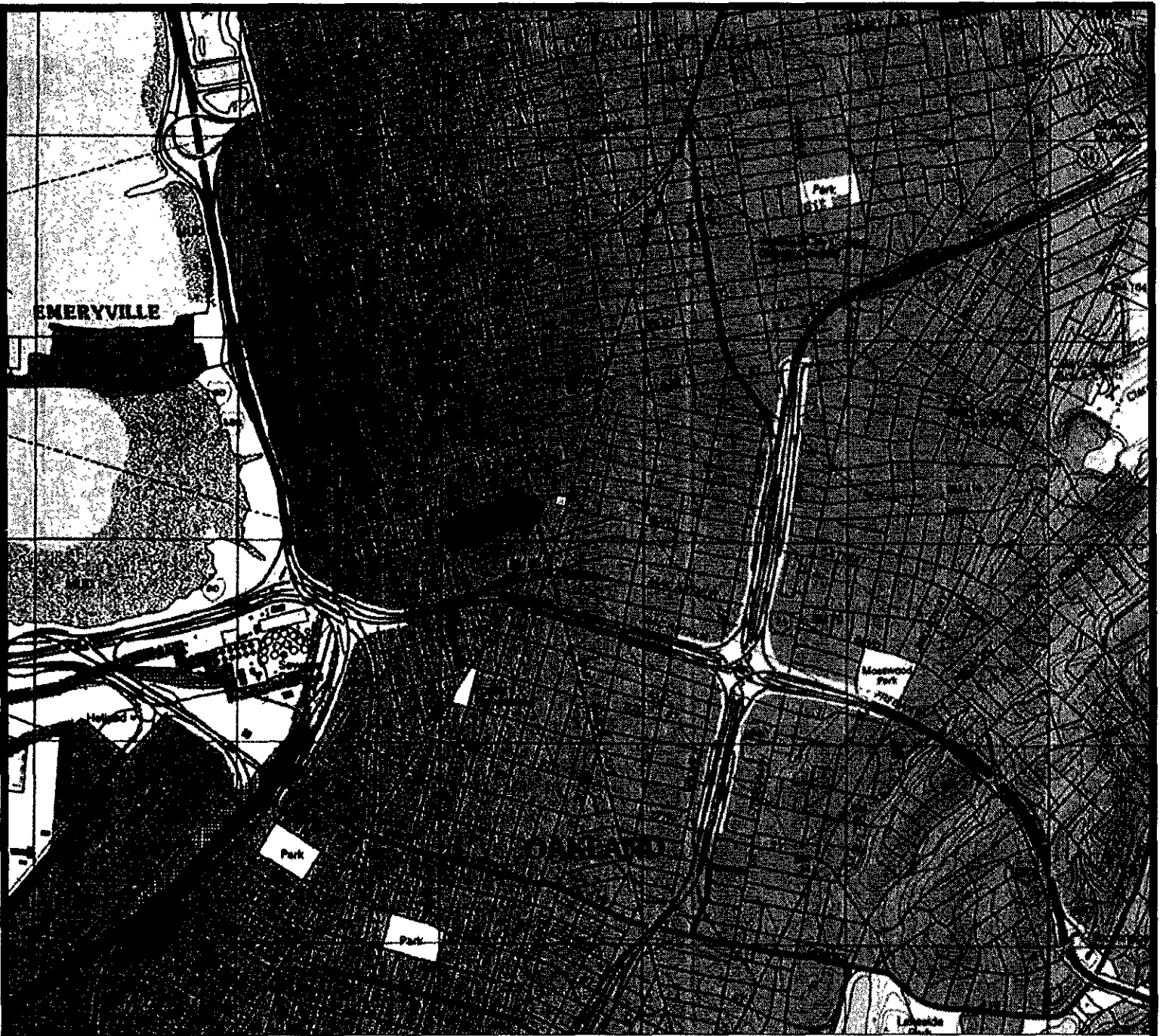
This report was reviewed by:



Jon Rosso, P.E.
Director
Environmental Services

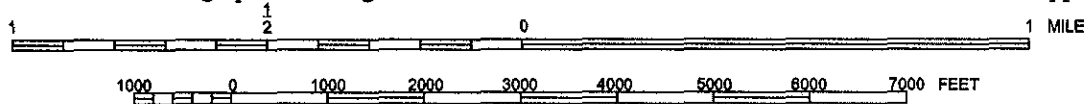
November 22, 2004

FIGURES



Map Source: TOPO! © 2000 National Geographic Holdings

Note: Boundaries and Location Information is Approximate



Portion of the 7.5-Minute Series Oakland West, California
 Quadrangle Topographic Map (Datum: NAD 27)
 United States Department of the Interior
 Geological Survey
 1997



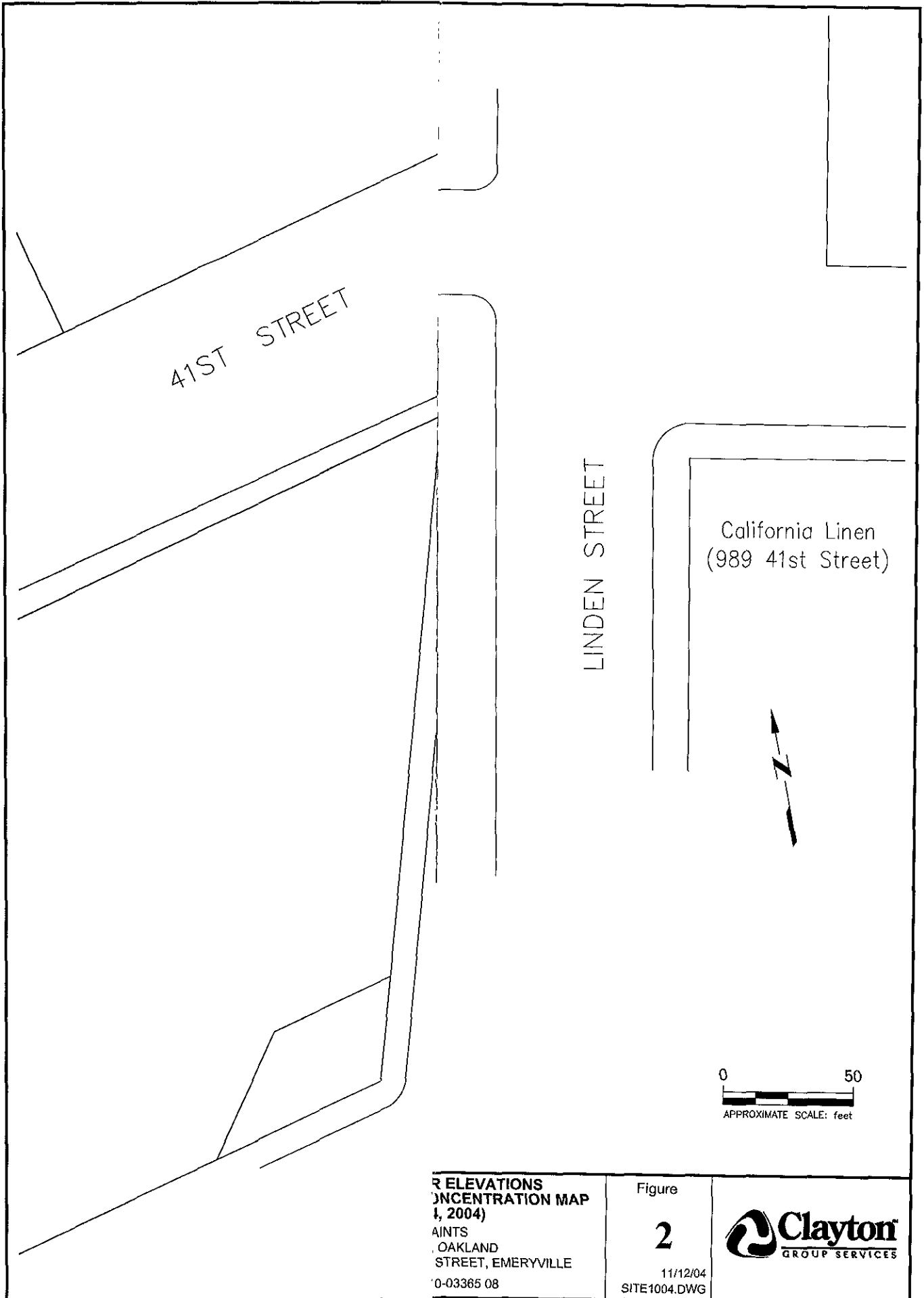
PROPERTY LOCATION MAP
 10069-1073 41st Street
 4003-4015 and 4099 Adeline Street
 Emeryville, California

Clayton Project No. 70-03365.08

Figure

1





R ELEVATIONS
 NCONCENTRATION MAP
 1, 2004)
 AINTS
 OAKLAND
 STREET, EMERYVILLE
 0-03365 08

Figure
2
 11/12/04
 SITE1004.DWG



TABLES

Table 1
Summary of Groundwater Elevation Data
Former Dunne Paint Facility
1007 41st Street, Oakland, California and
One Color at 1001 41st Street, Oakland, California

Well Identification	Date Measured	Top of Casing Elevation (ft,msl)	Depth to Water (feet)	Groundwater Elevation (ft,msl)	Depth to Product (feet)
Former Dunne Paint Facility Wells					
CW-1	11/12/2003	47.55	8.93	38.62	NA
	3/12/2004	47.55	6.85	40.70	NA
	6/15/2004	47.55	7.85	39.70	NA
	9/14/2004	47.55	8.38	39.17	NA
CW-2	11/12/2003	47.59	9.25	38.34	NA
	3/12/2004	47.59	7.22	40.37	NA
	6/15/2004	47.59	8.40	39.19	NA
	9/14/2004	47.59	8.98	38.61	NA
CW-3	11/12/2003	46.39	8.30	38.09	NA
	3/12/2004	46.39	6.04	40.35	NA
	6/17/2004	46.39	7.74	38.65	NA
	9/14/2004	46.39	8.65	37.74	NA
MW-D1	11/12/2003	49.32	5.98	43.34	NA
	3/12/2004	49.32	5.97	43.35	NA
	6/15/2004	49.32	6.07	43.25	NA
	9/14/2004	49.32	5.86	43.46	NA
MW-D2	11/12/2003	50.52	9.52	41.00	NA
	3/12/2004	50.52	8.94	41.58	NA
	6/15/2004	50.52	5.89	44.63	NA
	9/14/2004	50.52	6.01	44.51	NA
One Color Wells					
MW-B1	6/15/2004	49.92	6.00 ^{*1}	43.92	5.85
	9/14/2004	49.92	6.18 ^{*2}	43.77	6.14
MW-B2	6/15/2004	50.77	6.40	44.37	NA
	9/14/2004	50.77	6.56	44.21	NA
MW-B3	6/15/2004	49.02	5.43	43.59	NA
	9/14/2004	49.02	5.63	43.39	NA
MW-B4	6/15/2004	49.74	5.58 ^{*3}	44.16	sheen
	9/14/2004	49.74	5.95	43.79	NA
BES-1	6/15/2004	NE	9.95 ^{*4}	NE	9.94
	9/14/2004	NE	10.28 ^{*5}	NE	10.21

Notes:

1. All top of casing elevations referenced to mean sea level (msl) and measured with reference to the benchmark located at the intersection of 35th and Market Streets, with the exception of those at One Color.

2. NE = Not established

3. NA = Not applicable

Table 2
Summary of Groundwater Monitoring Well Analytical Data
Former Dunne Paint Facility
1007 41st Street, Oakland, California and
One Color at 1001 41st Street, Oakland, California

Sample Location	Date Sampled	TPH-ms	VOCs
Former Dunne Paint Facility Wells			
CW-1	11/12/2003	85	ND
	3/12/2004	<50	ND
	6/15/2004	<50	ND
	9/14/2004	<50	ND
CW-2	11/12/2003	<50	ND
	3/12/2004	<50	ND
	6/15/2004	<50	ND
	9/14/2004	<50	ND
CW-3	11/12/2003	<50	5.1 TCE
	3/12/2004	<50	ND
	6/17/2004	<50	ND
	9/14/2004	<50	ND
MW-D1	11/12/2003	85	ND
	3/12/2004	260	ND
	6/15/2004	100	ND
	9/14/2004	<50	ND
MW-D2	11/12/2003	1,400	ND
	3/12/2004	330	ND
	6/15/2004	<50	ND
	9/14/2004	<50	ND
ONE Color Wells			
MW-B1	6/15/2004	NS	NS
	9/14/2004	NS	NS
MW-B2	6/15/2004	3,000	33 n-Butylbenzene
	9/14/2004	410	ND
MW-B3	6/15/2004	<50	ND
	9/14/2004	<50	ND
MW-B4	6/15/2004	1,300	ND
	9/14/2004	400	ND
BES-1	6/15/2004	NS	NS
	9/14/2004	NS	NS

Notes:

1. All results in micrograms per Liter (ug/L).
2. TPH-ms = Total Petroleum Hydrocarbons as Mineral Spirits
3. VOCs = Volatile Organic Compounds analyzed by 8260
4. ND = Not Detected

APPENDIX A

GROUNDWATER MONITORING

FIELD SAMPLING DATA SHEETS

FIELD SAMPLING DATA SHEET

Job Location:	Former Dunne Paint Facility	Job #:	70-03365.08
	1007 41st Street	Date Purged:	9.14.04
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	CW-1	Date & Time Sampled:	9.14.04 9:40
Top of Casing:	47.55 (ft, msl)	Sampling Method:	Disposable bailer
Depth to Water:	8.38	Sample Type:	TPH-ms/ 8260
Groundwater Elevation	39.17	Preservatives:	HCL
Well Bottom	24.50	# of Containers:	8
Water Column:	16.12	Field Tech:	MR
Well Casing Volume:	2.58 (WC* 0.16)	Weather Conditions:	Sunny
Casing Volumes Purged:			
Purge Rate:			2" dia well

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
9:15	0	7.17	642	-	20.6	clear
9:19	2.6	7.10	639	-	20.6	brown
9:23	2.6	7.07	642	-	20.5	"
9:28	2.6	7.10	635	-	20.3	"
9:33	2.6	7.09	637	-	20.4	"
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Field Notes:

FIELD SAMPLING DATA SHEET

Job Location:	Former Dunne Paint Facility	Job #:	70-03365.08
	1007 41st Street	Date Purged:	9.14.04
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	CW-2	Date & Time Sampled:	9.14.04 7:40
Top of Casing:	47.59 (ft, msl)	Sampling Method:	Disposable bailer
Depth to Water:	8.98	Sample Type:	TPH-ms/ 8260
Groundwater Elevation	38.61	Preservatives:	HCL
Well Bottom	24.75	# of Containers:	8
Water Column:	15.77	Field Tech:	MR
Well Casing Volume:	2.52 (WC* 0.16)	Weather Conditions:	Sunny
Casing Volumes Purged:			
Purge Rate:			2" dia well

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
7:15	0	7.01	.641	-	19.4	clear
7:20	2.6	7.05	.639	-	19.5	brown
7:25	2.6	6.99	.633	-	20.1	"
7:30	2.6	6.95	.637	-	20.1	"
7:35	2.6	6.94	.636	-	20.2	"
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Field Notes:

FIELD SAMPLING DATA SHEET

Job Location:	Former Dunne Paint Facility	Job #:	70-03365.08
	1007 41st Street	Date Purged:	9.14.04
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	CW-3	Date & Time Sampled:	9.14.04 16:30
Top of Casing:	46.39 (ft, msl)	Sampling Method:	Disposable bailer
Depth to Water:	8.65	Sample Type:	TPH-ms/ 8260
Groundwater Elevation	37.74	Preservatives:	HCL
Well Bottom	24.55	# of Containers:	8
Water Column:	15.9	Field Tech:	MR
Well Casing Volume:	2.54 (WC* 0.16)	Weather Conditions:	unny
Casing Volumes Purged:	4		
Purge Rate:			2" dia well

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
16:00	0	7.40	1.12	-	20.2	clear
16:05	2.6	7.27	1.12	-	20.0	"
16:09	2.6	7.22	1.13	-	19.6	brown
16:13	2.6	7.20	1.13	-	19.6	brown
16:17	2.6	7.14	1.13	-	19.5	"
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Field Notes:

FIELD SAMPLING DATA SHEET

Job Location:	Former Dunne Paint Facility	Job #:	70-03365.08
	1007 41st Street	Date Purged:	9.14.04
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	MW-D1	Date & Time Sampled:	9.14.04 8:15
Top of Casing:	49.32 (ft, msl)	Sampling Method:	Disposable bailer
Depth to Water:	5.86	Sample Type:	TPH-ms/ 8260
Groundwater Elevation	43.46	Preservatives:	HCL
Well Bottom	12.85	# of Containers:	8
Water Column:	6.99	Field Tech:	MR
Well Casing Volume:	4.54 (WC* 0.65)	Weather Conditions:	sunny
Casing Volumes Purged:			
Purge Rate:		4" dia well	

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
7:50	0	7.40	.667	-	19.4	clear
7:54	5	7.39	.667	-	19.5	"
7:58	5	7.39	.668	-	19.7	"
8:01	5	7.39	.670	-	19.7	"
8:05	5	7.40	.666	-	19.7	"
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Field Notes:

none

FIELD SAMPLING DATA SHEET

Job Location:	Former Dunne Paint Facility	Job #:	70-03365.08
	1007 41st Street	Date Purged:	9.14.04
	Oakland, California	Purge Method:	Disposable Bailer
Sampling Location:	MW-D2	Date & Time Sampled:	9.14.04 8:55
Top of Casing:	5052 (ft, msl)	Sampling Method:	Disposable bailer
Depth to Water:	6.01	Sample Type:	TPH-ms/ 8260
Groundwater Elevation	44.51	Preservatives:	HCL
Well Bottom	12.85	# of Containers:	8
Water Column:	6.84	Field Tech:	MR
Well Casing Volume:	4.45 (WC* 0.65)	Weather Conditions:	funny
Casing Volumes Purged:	4		
Purge Rate:			4" dia well

Time	Volume Removed (gal)	pH	Specific Conductivity (µmhos/cm)	-Redox Potential (mVolts)	Temperature (°F or °C)	Turbidity (Visual)
8 : 30	0	7.18	.551	-	21.0	clear
8 : 34	4.5	7.06	.550	-	21.0	"
8 : 37	4.5	7.03	.562	-	20.8	"
8 : 40	4.5	7.01	.562	-	20.7	"
8 : 43	4.5	7.00	.567	-	20.8	"
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Field Notes:

APPENDIX B

**LABORATORY ANALYTICAL SHEETS AND
CHAIN-OF-CUSTODY DOCUMENTATION FOR THE THIRD
QUARTER 2004 GROUNDWATER MONITORING EVENT**



Curtis & Tompkins, Ltd., Analytical Laboratories, Since 1878

2323 Fifth Street, Berkeley, CA 94710, Phone (510) 486-0900

A N A L Y T I C A L R E P O R T

Prepared for:

Clayton Group Services
6920 Koll Center Parkway
Suite 216
Pleasanton, CA 94566

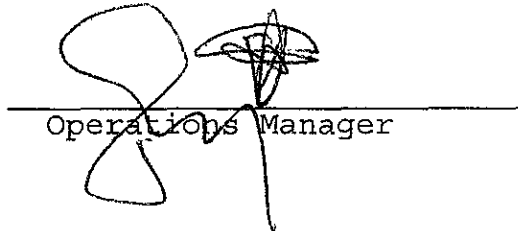
Date: 27-SEP-04
Lab Job Number: 174672
Project ID: 70-03365.04
Location: Former DunnePaintFacility

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the following signatures. The results contained in this report meet all requirements of NELAC and pertain only to those samples which were submitted for analysis.

Reviewed by:


Project Manager

Reviewed by:


Operations Manager

This package may be reproduced only in its entirety.

CASE NARRATIVE

Laboratory number: 174672
Client: Clayton Group Services
Project: 70-03365.04
Location: Former DunnePaintFacility
Request Date: 09/15/04
Samples Received: 09/15/04

This hardcopy data package contains sample and QC results for five water samples, requested for the above referenced project on 09/15/04. The samples were received cold and intact.

TPH-Purgeables and/or BTXE by GC (EPA 8015B):

No analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):

No analytical problems were encountered.



CHAIN OF CUSTODY

Lab: C&T

TAT: Standard

174672

Report results to:

Name Mat Reimer
 Company Clayton Group Services
 Mailing Address 6920 Koll Center Parkway, Ste. 216
 City, State, Zip Pleasanton, California 94566
 Telephone No. (925) 426-2600
 Fax No. (925) 426-0106
 E-mail: mreimer@claytongrp.com

Project Information

Project No. 70-03365.08
 Name Former Dunne Paint Facility
 Location 1007 41st Street
 City Oakland, California
 Log code _____

Special instructions and/or specific regulatory requirements:

Analyses Requested

Sample Identification	Sample Date	Sample Time	Matrix Media	No. of Cans	Analyses Requested										Sample Condition/Comments	Preservative	
					TPH-ms by 8015M	VOC's by 8260 w/ fuel oxygenates											
-1 CW-1	9.14.04	9:40	W	8	X	X											HCL
-2 CW-2	↓	7:40	↓	↓	↓	↓											HCL
-3 CW-3	↓	16:30	↓	↓	↓	↓											HCL
-4 MW-D1	↓	8:15	↓	↓	↓	↓											HCL
-5 MW-D2	↓	8:55	↓	↓	↓	↓											HCL

Collected by: MR Date/Time 9.14.04
 Relinquished by: Mat Reimer Date/Time 9.15.04
 Relinquished by: _____ Date/Time _____
 Method of Shipment: _____

Collector's Signature: Mat Reimer Date/Time 9.14.04
 Received by: Laranne Curtis Date/Time 9-15-04 1:35
 Received by: _____ Date/Time _____
 Sample Condition on Rcpt: _____

Batch QC Report

Total Volatile Hydrocarbons

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8015B
Type:	LCS	Diln Fac:	1.000
Lab ID:	QC265062	Batch#:	94701
Matrix:	Water	Analyzed:	09/17/04
Units:	ug/L		

Analyte	Spiked	Result	%REC	Limits
Gasoline C7-C12	2,000	2,186	109	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	113	70-141
Bromofluorobenzene (FID)	98	80-143

Batch QC Report

Total Volatile Hydrocarbons

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8015B
Field ID:	MW-D2	Batch#:	94701
MSS Lab ID:	174672-005	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Type: MS Lab ID: QC265084

Analyte	MSS Result	Spiked	Result	%REC	Limits
Gasoline C7-C12	14.39	2,000	2,045	102	80-120

Surrogate	%REC	Limits
Trifluorotoluene (FID)	104	70-141
Bromofluorobenzene (FID)	98	80-143

Type: MSD Lab ID: QC265085

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
Gasoline C7-C12	2,000	2,087	104	80-120	2	20

Surrogate	%REC	Limits
Trifluorotoluene (FID)	108	70-141
Bromofluorobenzene (FID)	101	80-143

Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	CW-1	Batch#:	94703
Lab ID:	174672-001	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	10
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	0.5
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

D= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	CW-1	Batch#:	94703
Lab ID:	174672-001	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RI
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	105	80-120
1,2-Dichloroethane-d4	111	80-120
Toluene-d8	103	80-120
Bromofluorobenzene	109	80-122

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	CW-2	Batch#:	94703
Lab ID:	174672-002	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	10
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	0.5
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	CW-2	Batch#:	94703
Lab ID:	174672-002	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	106	80-120
1,2-Dichloroethane-d4	110	80-120
Toluene-d8	101	80-120
Bromofluorobenzene	109	80-122

ND= Not Detected

RL= Reporting Limit

Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former Dunne Paint Facility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	CW-3	Batch#:	94703
Lab ID:	174672-003	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	10
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	0.5
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	CW-3	Batch#:	94703
Lab ID:	174672-003	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	105	80-120
1,2-Dichloroethane-d4	111	80-120
Toluene-d8	102	80-120
Bromofluorobenzene	108	80-122

ND= Not Detected
 RL= Reporting Limit
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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former Dunne Paint Facility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	MW-D1	Batch#:	94703
Lab ID:	174672-004	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	10
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	0.5
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	MW-D1	Batch#:	94703
Lab ID:	174672-004	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	106	80-120
1,2-Dichloroethane-d4	112	80-120
Toluene-d8	102	80-120
Bromofluorobenzene	109	80-122

ND= Not Detected
 RL= Reporting Limit
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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former Dunne Paint Facility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	MW-D2	Batch#:	94703
Lab ID:	174672-005	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	0.5
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	10
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	0.5
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

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Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Field ID:	MW-D2	Batch#:	94703
Lab ID:	174672-005	Sampled:	09/14/04
Matrix:	Water	Received:	09/15/04
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	0.5
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	110	80-120
1,2-Dichloroethane-d4	114	80-120
Toluene-d8	102	80-120
Bromofluorobenzene	109	80-122

ND= Not Detected
 RL= Reporting Limit
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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC265068	Batch#:	94703
Matrix:	Water	Analyzed:	09/17/04
Units:	ug/L		

Analyte	Result	RL
Freon 12	ND	10
Chloromethane	ND	10
Vinyl Chloride	ND	10
Bromomethane	ND	10
Chloroethane	ND	10
Trichlorofluoromethane	ND	5.0
Acetone	ND	20
Freon 113	ND	5.0
1,1-Dichloroethene	ND	5.0
Methylene Chloride	ND	20
Carbon Disulfide	ND	5.0
MTBE	ND	5.0
trans-1,2-Dichloroethene	ND	5.0
Vinyl Acetate	ND	50
1,1-Dichloroethane	ND	5.0
2-Butanone	ND	10
cis-1,2-Dichloroethene	ND	5.0
2,2-Dichloropropane	ND	5.0
Chloroform	ND	5.0
Bromochloromethane	ND	10
1,1,1-Trichloroethane	ND	5.0
1,1-Dichloropropene	ND	5.0
Carbon Tetrachloride	ND	5.0
1,2-Dichloroethane	ND	5.0
Benzene	ND	5.0
Trichloroethene	ND	5.0
1,2-Dichloropropane	ND	5.0
Bromodichloromethane	ND	5.0
Dibromomethane	ND	5.0
4-Methyl-2-Pentanone	ND	10
cis-1,3-Dichloropropene	ND	5.0
Toluene	ND	5.0
trans-1,3-Dichloropropene	ND	5.0
1,1,2-Trichloroethane	ND	5.0
2-Hexanone	ND	10
1,3-Dichloropropane	ND	5.0
Tetrachloroethene	ND	5.0

ND= Not Detected

RL= Reporting Limit

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Batch QC Report

Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Type:	BLANK	Diln Fac:	1.000
Lab ID:	QC265068	Batch#:	94703
Matrix:	Water	Analyzed:	09/17/04
Units:	ug/L		

Analyte	Result	RL
Dibromochloromethane	ND	5.0
1,2-Dibromoethane	ND	5.0
Chlorobenzene	ND	5.0
1,1,1,2-Tetrachloroethane	ND	5.0
Ethylbenzene	ND	5.0
m,p-Xylenes	ND	5.0
o-Xylene	ND	5.0
Styrene	ND	5.0
Bromoform	ND	5.0
Isopropylbenzene	ND	5.0
1,1,2,2-Tetrachloroethane	ND	5.0
1,2,3-Trichloropropane	ND	5.0
Propylbenzene	ND	5.0
Bromobenzene	ND	5.0
1,3,5-Trimethylbenzene	ND	5.0
2-Chlorotoluene	ND	5.0
4-Chlorotoluene	ND	5.0
tert-Butylbenzene	ND	5.0
1,2,4-Trimethylbenzene	ND	5.0
sec-Butylbenzene	ND	5.0
para-Isopropyl Toluene	ND	5.0
1,3-Dichlorobenzene	ND	5.0
1,4-Dichlorobenzene	ND	5.0
n-Butylbenzene	ND	5.0
1,2-Dichlorobenzene	ND	5.0
1,2-Dibromo-3-Chloropropane	ND	5.0
1,2,4-Trichlorobenzene	ND	5.0
Hexachlorobutadiene	ND	5.0
Naphthalene	ND	5.0
1,2,3-Trichlorobenzene	ND	5.0

Surrogate	%REC	Limits
Dibromofluoromethane	107	80-120
1,2-Dichloroethane-d4	111	80-120
Toluene-d8	101	80-120
Bromofluorobenzene	109	80-122

ND= Not Detected

RL= Reporting Limit

Batch QC Report

Purgeable Organics by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	94703
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Type: BS Lab ID: QC265065

Analyte	Spiked	Result	%REC	Limits
1,1-Dichloroethene	25.00	23.38	94	75-120
Benzene	25.00	25.59	102	79-120
Trichloroethene	25.00	25.67	103	79-120
Toluene	25.00	26.80	107	80-120
Chlorobenzene	25.00	25.33	101	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	105	80-120
1,2-Dichloroethane-d4	110	80-120
Toluene-d8	104	80-120
Bromofluorobenzene	103	80-122

Type: BSD Lab ID: QC265066

Analyte	Spiked	Result	%REC	Limits	RPD	Ldm
1,1-Dichloroethene	25.00	22.77	91	75-120	3	20
Benzene	25.00	24.70	99	79-120	4	20
Trichloroethene	25.00	24.75	99	79-120	4	20
Toluene	25.00	25.39	102	80-120	5	20
Chlorobenzene	25.00	24.84	99	80-120	2	20

Surrogate	%REC	Limits
Dibromofluoromethane	106	80-120
1,2-Dichloroethane-d4	107	80-120
Toluene-d8	101	80-120
Bromofluorobenzene	104	80-122

RPD= Relative Percent Difference

Batch QC Report

Gasoline Oxygenates by GC/MS

Lab #:	174672	Location:	Former DunnePaintFacility
Client:	Clayton Group Services	Prep:	EPA 5030B
Project#:	70-03365.04	Analysis:	EPA 8260B
Matrix:	Water	Batch#:	94703
Units:	ug/L	Analyzed:	09/17/04
Diln Fac:	1.000		

Type: BS Lab ID: QC265065

Analyte	Spiked	Result	%REC	Limits
tert-Butyl Alcohol (TBA)	125.0	122.2	98	74-135
MTBE	50.00	51.38	103	74-128
Isopropyl Ether (DIPE)	25.00	25.91	104	80-120
Ethyl tert-Butyl Ether (ETBE)	25.00	25.01	100	80-120
Methyl tert-Amyl Ether (TAME)	25.00	23.80	95	80-120

Surrogate	%REC	Limits
Dibromofluoromethane	105	80-120
1,2-Dichloroethane-d4	110	80-120
Toluene-d8	104	80-120
Bromofluorobenzene	103	80-122

Type: BSD Lab ID: QC265066

Analyte	Spiked	Result	%REC	Limits	RPD	Lim
tert-Butyl Alcohol (TBA)	125.0	116.8	93	74-135	4	25
MTBE	50.00	50.99	102	74-128	1	20
Isopropyl Ether (DIPE)	25.00	25.36	101	80-120	2	20
Ethyl tert-Butyl Ether (ETBE)	25.00	25.05	100	80-120	0	20
Methyl tert-Amyl Ether (TAME)	25.00	23.46	94	80-120	1	20

Surrogate	%REC	Limits
Dibromofluoromethane	106	80-120
1,2-Dichloroethane-d4	107	80-120
Toluene-d8	101	80-120
Bromofluorobenzene	104	80-122

RPD= Relative Percent Difference