# Khatri, Paresh, Env. Health

From:	David Lambert [DLambert@adreg.com]
Sent:	Wednesday, December 02, 2009 3:29 PM
То:	Khatri, Paresh, Env. Health
Cc:	Erica Daniel; Larry Flora; Robert Alatorre
Subject:	RE: 5411 Martinelli Way, Dublin, CA [RO0002993]
Attachments:	RO#002993_GW Sampling Prelim Data Summary_2009-Nov.pdf; RO#0002993_Overex
	Prelim Data Summary_2009-Oct.pdf; 5924.BFREC.pdf

Paresh – Per our conversation today, attached please find the updated summary tables and analytical reports from the groundwater sampling (Sample # TEw) collected from recharged groundwater in the excavation pit following the additional pumping performed on November 23, 2009. A sample (Sample # BTw) was also collected from the water stored in the on-site baker tank for waste characterization purposes. Summary tables, analytical reports, and a figure were previously submitted from the October 14, 2009 pumping, over-excavation and water sampling, but are attached hereto again for convenience.

The stockpiled soil from the October 14, 2009 over-excavation was also transported to Altamont Landfill by Ferrma Corp on November 23, 2009. The baker tank containing pumped groundwater from the October and November pumping events remains at the site pending waste profiling in order to approve disposal.

Results of the latest groundwater sampling (Sample # TEw) detected Diesel Range Organics (DRO) at 114 micrograms per liter. No Gasoline Range Organic (GRO), VOCs, or PNA/PAHs were detected above laboratory reporting limits.

In anticipation of backfilling the open excavation, backfill recommendation from the owner's soils engineer, United Soil Engineering are also attached.

Based on the latest results, we would like to discuss the potential of closing the case at this time.

Regards,

David

David Lambert | ADR Environmental Group, Inc. Direct Line: (972) 437-4100 | eFax: (916) 405-3519 | Mobile: (916) 826-5513

From: David Lambert
Sent: Thursday, November 19, 2009 12:01 PM
To: 'Khatri, Paresh, Env. Health'; 'donna.drogos@acgov.org'
Cc: 'Erica Daniel'; Larry Flora; 'Robert Alatorre'
Subject: RE: 5411 Martinelli Way, Dublin, CA [RO0002993]

Paresh – I wanted to let you know that Ferma is planning to re-pump groundwater from the open excavation and transport previously stockpiled soil from the site on Monday, November 23, 2009. We are planning to allow groundwater to recharge for a minimum of several hours and will collect a sample from the excavation as well as the baker tank. This will likely occur late Monday (11/23) or on Tuesday (11/24). We will be looking at the results of the groundwater re-sampling prior to making a determination on the next course of action, which will likely include a request for backfilling. As I understood our prior conversation, an email notification would be sufficient for notification of the foregoing additional groundwater pumping.

I have copied Donna Drogos on this message as I understand that you will be out until early December and am unsure if you are checking email. Please let us know if you have any questions.

#### Regards,

#### David

David Lambert | ADR Environmental Group, Inc. Direct Line: (972) 437-4100 | eFax: (916) 405-3519 | Mobile: (916) 826-5513

From: David Lambert
Sent: Wednesday, October 28, 2009 6:53 PM
To: 'Khatri, Paresh, Env. Health'
Cc: 'Erica Daniel'; Larry Flora
Subject: RE: 5411 Martinelli Way, Dublin, CA [RO0002993]

Paresh – Per our conversation earlier today, attached are the summary data tables, sample location figure, and analytical results for the over-excavation soil and water sampling conducted on October 14, 2009. We will advise as soon as a game plan has been developed.

Regards,

David

David Lambert | ADR Environmental Group, Inc. Direct Line: (972) 437-4100 | eFax: (916) 405-3519 | Mobile: (916) 826-5513

#### October and November 2009 Soil and Groundwater Sample Analytical Results, Petroleum Hydrocarbons

**The Green on Park Place, Dublin, California** Soil Concentrations in milligrams per Kilogram (mg/Kg) Water Concentrations in micrograms per Liter (µg/L)

Location and Sample Number	Date Sampled	Sample Depth (feet)	GRO <sup>1</sup>	DRO <sup>2</sup>
Excavation Ground	lwater			
GPP TK EXC H2O	10/14/09	20	109	42,300
TEw	11/23/09	14	<50	114
Baker Tank				
BTw	11/23/09	-	<50	67.8
Tank Excavation Sidewalls				
TK SW - 6	10/14/09	16	<1.00	<1.00
TK SW – 7	10/14/09	17	<1.00	<1.00
TK SW – 8	10/14/09	16	<1.00	<1.00
TK SW – 9	10/14/09	16	<1.00	<1.00
TK SW –10	10/14/09	17	<1.00	<1.00
R	egulatory St	tandard Comp	parisons	
Groun	dwater-ESLs	5	100	100
	MCLs <sup>6</sup>		NSL <sup>7</sup>	NSL
				1.02

GRO <sup>1</sup> DRO <sup>2</sup>	<ul> <li>Gasoline Range Petroleum Hydrocarbons by Method SW8015Cm.</li> <li>Diesel Range Petroleum Hydrocarbons (with Silica Gel Treatment) by Method SW8015B.</li> </ul>
ORO <sup>3</sup>	<ul> <li>Oil Range Petroleum Hydrocarbons (with Silica Gel Treatment) by Method SW8015B.</li> </ul>
< <b>500</b> <sup>4</sup>	<ul> <li>Compound not detected at indicated laboratory reporting limit.</li> </ul>
ESLs⁵	<ul> <li>Environmental Screening Levels (μg/L) for groundwater where water is a current of potential source of drinking water established by the California Regional Water Quality Control Board – San Francisco Bay Region.</li> </ul>
MCLs <sup>6</sup>	Maximum Contaminant Level for drinking water standards established by the California Department of Health Services in µg/L.
NSL <sup>7</sup>	= No screening level developed.

#### October and November 2009 Soil and Groundwater Sample Analytical Results Volatile Organic Compounds (VOCs) by Method SW8260B

and

# Semi-VOCs (SVOCs) by Method SW8270C

The Green on Park Place, Dublin, California

Soil Concentrations in milligrams per Kilogram (mg/Kg) Water Concentrations in micrograms per liter (μg/L)

Location and Sample Number	Date Sampled	Sample Depth (feet)	Naphthalene 8260/8270	Phenanthrene	Acetone	Acenaphthene	Fluorene	1,2,4 Trimethylbenzene	1,3,5- Trimethylbenzene	4-Isopropyltoluene	n-Butylbenzene	Remaining SVOCs	Remaining VOCs
Excavation Groundwater													
–GPP TK Exc H2O	10/14/09	20	84.0	16.8	7.4	3.5	8.2	2.8	0.9	0.8	0.7	ND	ND
TEw	11/23/09	14	<2.0	<2.0	<5.0	<2.0	<2.0	<0.5	<0.5	<0.5	<0.5	ND	ND
Baker Tank													
BTw	11/23/09	-	<2.0	<2.0	<5.0	<2.0	<2.0	<0.5	<0.5	<0.5	<0.5	ND	ND
Tank Excavation Sidewalls													
TK SW - 6	10/14/09	16	<0.005	<0.100	<0.047	<0.100	<0.100	<0.005	<0.005	<0.005	<0.005	ND	ND
TK SW – 7	10/14/09	17	<0.005	<0.100	<0.050	<0.100	<0.100	<0.005	<0.005	<0.005	<0.005	ND	ND
TK SW – 8	10/14/09	16	<0.004	<0.100	<0.042	<0.100	<0.100	<0.004	<0.004	<0.004	<0.004	ND	ND
TK SW – 9	10/14/09	16	<0.004	<0.100	<0.042	<0.100	<0.100	<0.004	<0.004	<0.004	<0.004	ND	ND
TK SW – 10	10/14/09	17	<0.005	<0.100	<0.050	<0.100	<0.100	<0.005	<0.005	<0.005	<0.005	ND	ND
Regul	latory Stand	dard Comp	arisons										
	dwater-ESL	_s <sup>5</sup>	17	4.6	1,500	20	3.9	NSL	NSL	NSL	NSL	-	-
	MCLs <sup>6</sup>		NSL	NSL	NSL	NSL	NSL	NSL	NSL	NSL	NSL	-	-

<10 <sup>1</sup>	= Compound not detected at indicated laboratory reporting limit.
ND <sup>2</sup>	= Compound not detected.
ESLs⁵	<ul> <li>Environmental Screening Levels (μg/L) for groundwater where water is a current of potential source of drinking water established by the California</li> </ul>
•	Regional Water Quality Control Board – San Francisco Bay Region.
MCLs <sup>6</sup>	Maximum Contaminant Level for drinking water standards established by the California Department of Health Services in µg/L.
NSL <sup>9</sup>	= No screening level developed.

# EXCELCHEM Environmental Labs

1135 W Sunset Boulevard Suite A Rocklin, CA 95765 Phone# 916-543-4445 Fax# 916-543-4449



ELAP Certificate No. : 2119

30 November 2009 Larry Flora ADR Environmental Group 225 30th Street, Suite 202

Sacramento, CA 95816

RE: Green on Park Place (GPP)

Workorder number:0911151

Enclosed are the results of analyses for samples received by the laboratory on 11/24/09 13:35. All Quality Control results are within acceptable limits except where noted as a case narrative. If you have any questions concerning this report, please feel free to contact the laboratory.

Sincerely,

John Somers, Lab Director

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TEw	0911151-01	Water	11/23/09 13:15	11/24/09 13:35
BTw	0911151-02	Water	11/23/09 13:30	11/24/09 13:35

Excelchem Environmental Lab.

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Laboratory Representative

#### **Excelchem Environmental Labs** ADR Environmental Group Project: Green on Park Place (GPP) 225 30th Street, Suite 202 Project Number: BHV1 01-08-011 CA (c) Date Reported: Sacramento, CA 95816 Project Manager: Larry Flora 11/30/09 15:55 TEw 0911151-01 (Water) Reporting Date Date Method Analyte Result Ĺimit Units Batch Prepared Analyzed Notes **BTEX/TPHG by PID/FID** EPA 8021B/8015m Gasoline Range Hydrocarbons ND 50.0 ug/l ASK0181 11/25/09 11/25/09 109 % 70-130 Surrogate: Chlorobenzene % Recovery Limits Volatile Organic Compounds by GC/MS EPA 8260B Dichlorodifluoromethane ND 0.5 ug/l ASK0189 11/25/09 11/25/09 Chloromethane ND 0.5 ., Vinyl chloride ND 0.5 ., ND 0.5 ., Bromomethane ... Chloroethane ND 0.5 Trichlorofluoromethane ND 0.5 ... Trichlorotrifluoroethane ND 1.0Acetone ND 5.0 ND 1,1-Dichloroethene 0.5 Iodomethane ND 0.5 Methylene chloride ND 5.0 Carbon disulfide ND 0.5 trans-1,2-Dichloroethene ND 0.5 .. 1,1-Dichloroethane ND 0.5 ND 5.0 2-Butanone 2,2-Dichloropropane ND 0.5 cis-1,2-Dichloroethene ND 0.5 Bromochloromethane ND 0.5 ND 0.5 .. Chloroform 1,1,1-Trichloroethane ND 0.5 Carbon tetrachloride 0.5 ND E-03 ... 1,1-Dichloropropene ND 0.5 Benzene ND 0.5 1,2-Dichloroethane ND 0.5 Dibromomethane ND 0.5 Trichloroethene ND 0.5 Bromodichloromethane ND 0.5 1,2-Dichloropropane ND 0.5 cis-1,3-Dichloropropene ND 0.5 4-Methyl-2-pentanone ND 5.0 Toluene ND 0.5 trans-1,3-Dichloropropene ND 0.5 1,1,2-Trichloroethane ND 0.5

Excelchem Environmental Lab.

Tetrachloroethene

1,3-Dichloropropane

ND

ND

0.5

0.5

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

#### TEw 0911151-01 (Water)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
Volatile Organic Compounds by								
2-Hexanone	ND	5.0	110/1	ASK0189	11/25/09	11/25/09	EPA 8260B	
Dibromochloromethane	ND	0.5	ug/l "	ASK0189 "	11/25/09	11/25/09	"	
	ND	0.5	"				"	
,2-Dibromoethane (EDB) Chlorobenzene	ND	0.5	"				"	
	ND	0.5	"				"	
,1,1,2-Tetrachloroethane			"				"	
Cthylbenzene A n. Valence	ND	0.5 1.0	"				"	
n,p-Xylene	ND		"					
-Xylene	ND	0.5	"					
Kylenes, total	ND	1.0					"	
Styrene	ND	0.5					"	
Bromoform	ND	0.5	"	"	"		"	
sopropylbenzene	ND	0.5	"				"	
Bromobenzene	ND	0.5	"				"	
,1,2,2-Tetrachloroethane	ND	0.5		"	"	"		
,2,3-Trichloropropane	ND	0.5	"	"	"	"		
-Propylbenzene	ND	0.5	"	"	"	"		
-Chlorotoluene	ND	0.5	"	"	"			
-Chlorotoluene	ND	0.5	"	"	"			
,3,5-Trimethylbenzene	ND	0.5	"	"	"		"	
ert-Butylbenzene	ND	0.5	"		"		"	
,2,4-Trimethylbenzene	ND	0.5	"	"	"	"	"	
ec-Butylbenzene	ND	0.5	"	"	"	"	"	
,3-Dichlorobenzene	ND	0.5	"		"		"	
-Isopropyltoluene	ND	0.5	"		"		"	
,4-Dichlorobenzene	ND	0.5	"		"		"	
,2-Dichlorobenzene	ND	0.5	"		"		"	
-Butylbenzene	ND	0.5	"	"	"	"	"	
,2-Dibromo-3-chloropropane	ND	0.5	"		"		"	
,2,4-Trichlorobenzene	ND	0.5	"	"	"	"	"	
lexachlorobutadiene	ND	0.5	"	"	"	"	"	
laphthalene	ND	0.5	"	"	"	"	"	
,2,3-Trichlorobenzene	ND	0.5	"	"	"	"	"	
urrogate: Dibromofluoromethane	106 %	% Recovery Limits		70-130			"	
urrogate: Toluene-d8	99.8 %	% Recovery Limits		70-130			"	
urrogate: 4-Bromofluorobenzene	112 %	% Recovery Limits		70-130			"	
<b>Sotal Petroleum Hydrocarbons</b>	by FID							
TPH as Diesel with Silica gel leanup	114	50.0	ug/l	ASK0188	11/25/09	11/30/09	EPA 8015Mod	

Excelchem Environmental Lab.

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Laboratory Representative

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

#### TEw 0911151-01 (Water)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compou	inds by GC/MS							
Vaphthalene	ND	2.0	ug/l	ASK0190	11/25/09	11/30/09	EPA 8270C ShortList	
Acenaphthylene	ND	2.0	"	"	"	"	"	
Acenaphthene	ND	2.0	"	"	"	"	"	
fluorene	ND	2.0	"	"	"	"	"	
Phenanthrene	ND	2.0	"	"	"	"	"	
Anthracene	ND	2.0	"	"	"	"	"	
fluoranthene	ND	2.0	"	"	"	"	"	
yrene	ND	2.0	"	"	"	"	"	
Benzo (a) anthracene	ND	2.0	"	"	"	"	"	
Chrysene	ND	2.0	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.0	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.0	"	"	"	"	"	
Benzo (a) pyrene	ND	2.0	"	"	"	"	"	
ndeno (1,2,3-cd) pyrene	ND	2.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	2.0	"	"	"	"	"	
urrogate: Nitrobenzene-d5	27.6 %	% Recovery Limits		10-130			"	
urrogate: 2-Fluorobiphenyl	28.4 %	% Recovery Limits		10-130			"	
urrogate: Terphenyl-dl4	42.3 %	% Recovery Limits		10-130			"	

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Laboratory Representative

		Excelchem En	vironn	iental Lab	S			
ADR Environmental Group		Project: Green on Park Place (GPP)						
225 30th Street, Suite 202		Project Number:		01-08-011 CA	A (c)		Date Rep	
Sacramento, CA 95816		Project Manager:	Larry Flora				11/30/09	15:55
			BTw					
		091115	1-02 (W	ater)				
Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
BTEX/TPHG by PID/FID								
Gasoline Range Hydrocarbons	ND	50.0	ug/l	ASK0181	11/25/09	11/25/09	EPA 8021B/8015m	
Surrogate: Chlorobenzene	108 %	% Recovery Limits	~~~ <sup>~</sup>	70-130	11,20,07	11,20,07	"	
		70 Recovery Limits		/0150				
Volatile Organic Compounds by								
Dichlorodifluoromethane	ND	0.5	ug/l	ASK0189	11/25/09	11/25/09	EPA 8260B	
Chloromethane	ND	0.5	"	"	"	"		
/inyl chloride	ND	0.5			"	"	"	
Bromomethane	ND	0.5	"	"	"	"	"	
Chloroethane	ND	0.5			"	"	"	
richlorofluoromethane	ND	0.5	"	"			"	
richlorotrifluoroethane	ND	1.0		"		"	"	
cetone	ND	5.0					"	
,1-Dichloroethene	ND	0.5	"	"	"	"	"	
odomethane	ND	0.5	"	"	"	"	"	
1ethylene chloride	ND	5.0		"	"	"	"	
Carbon disulfide	ND	0.5	"	"	"	"	"	
rans-1,2-Dichloroethene	ND	0.5	"	"	"	"	"	
,1-Dichloroethane	ND	0.5	"	"	"	"	"	
-Butanone	ND	5.0	"	"	"	"	"	
,2-Dichloropropane	ND	0.5	"	"	"	"	"	
is-1,2-Dichloroethene	ND	0.5	"	"	"	"	"	
Bromochloromethane	ND	0.5	"	"	"	"	"	
Chloroform	ND	0.5	"	"	"	"	"	
,1,1-Trichloroethane	ND	0.5	"	"	"	"		
Carbon tetrachloride	ND	0.5	"	"	"	"	"	E-0
,1-Dichloropropene	ND	0.5	"	"	"	"	"	
Benzene	ND	0.5	"	"	"	"		
,2-Dichloroethane	ND	0.5	"	"	"	"	"	
Dibromomethane	ND	0.5	"	"	"	"	"	
richloroethene	ND	0.5	"	"	"	"	"	
romodichloromethane	ND	0.5	"	"	"	"	"	
,2-Dichloropropane	ND	0.5	"	"	"	"	"	
is-1,3-Dichloropropene	ND	0.5	"	"	"	"	"	
-Methyl-2-pentanone	ND	5.0	"	"	"	"	"	
oluene	ND	0.5	"	"	"	"		

"

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0.5

0.5

0.5

0.5

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trans-1,3-Dichloropropene

1,1,2-Trichloroethane

1,3-Dichloropropane

Tetrachloroethene

ND

ND

ND

ND

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

#### BTw 0911151-02 (Water)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
Volatile Organic Compounds by	CC/MS							
-Hexanone	ND	5.0	ug/l	ASK0189	11/25/09	11/25/09	EPA 8260B	
Dibromochloromethane	ND	0.5	"	"	"	"	"	
,2-Dibromoethane (EDB)	ND	0.5	"		"		"	
Chlorobenzene	ND	0.5	"				"	
1,1,2-Tetrachloroethane	ND	0.5	"	"			"	
thylbenzene	ND	0.5	"	"			"	
n,p-Xylene	ND	1.0	"				"	
-Xylene	ND	0.5	"	"			"	
Tylenes, total	ND	1.0	"				"	
tyrene	ND	0.5	"	"			"	
Bromoform	ND	0.5	"	"			"	
sopropylbenzene	ND	0.5	"		"		"	
Bromobenzene	ND	0.5	"				"	
,1,2,2-Tetrachloroethane	ND	0.5	"				"	
,2,3-Trichloropropane	ND	0.5	"		"		"	
-Propylbenzene	ND	0.5	"		"		"	
-Chlorotoluene	ND	0.5	"		"		"	
-Chlorotoluene	ND	0.5	"	"			"	
,3,5-Trimethylbenzene	ND	0.5	"	"			"	
ert-Butylbenzene	ND	0.5	"		"		"	
,2,4-Trimethylbenzene	ND	0.5	"		"		"	
ec-Butylbenzene	ND	0.5	"		"		"	
,3-Dichlorobenzene	ND	0.5	"		"		"	
-Isopropyltoluene	ND	0.5	"		"		"	
,4-Dichlorobenzene	ND	0.5	"		"		"	
,2-Dichlorobenzene	ND	0.5	"		"		"	
-Butylbenzene	ND	0.5	"	"			"	
,2-Dibromo-3-chloropropane	ND	0.5	"		"		"	
,2,4-Trichlorobenzene	ND	0.5	"		"		"	
lexachlorobutadiene	ND	0.5	"		"		"	
laphthalene	ND	0.5	"		"		"	
,2,3-Trichlorobenzene	ND	0.5	"		"		"	
urrogate: Dibromofluoromethane	102 %	% Recovery Limits		70-130			"	
urrogate: Toluene-d8	96.8 %	% Recovery Limits		70-130			"	
urrogate: 4-Bromofluorobenzene	114 %	% Recovery Limits		70-130			"	
fotal Petroleum Hydrocarbons		, a recovery zinnes						
PH as Diesel with Silica gel leanup	67.8	43.1	ug/l	ASK0188	11/25/09	11/30/09	EPA 8015Mod	

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Laboratory Representative

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

#### BTw 0911151-02 (Water)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compo	inds by GC/MS							
Naphthalene	ND	2.0	ug/l	ASK0190	11/25/09	11/30/09	EPA 8270C ShortList	
Acenaphthylene	ND	2.0	"	"	"	"	"	
Acenaphthene	ND	2.0	"	"	"	"	"	
Fluorene	ND	2.0	"	"	"	"	"	
Phenanthrene	ND	2.0	"	"	"	"	"	
Anthracene	ND	2.0	"	"	"	"	"	
Fluoranthene	ND	2.0	"	"	"	"	"	
Pyrene	ND	2.0	"	"	"	"	"	
Benzo (a) anthracene	ND	2.0	"		"	"	"	
Chrysene	ND	2.0	"	"	"	"	"	
Benzo (b) fluoranthene	ND	2.0	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.0	"	"	"	"	"	
Benzo (a) pyrene	ND	2.0	"	"	"	"	"	
indeno (1,2,3-cd) pyrene	ND	2.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	2.0	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	49.2 %	% Recovery Limits		10-130			"	
Surrogate: 2-Fluorobiphenyl	44.1 %	% Recovery Limits		10-130			"	
Surrogate: Terphenyl-dl4	60.9 %	% Recovery Limits		10-130			"	

Excelchem Environmental Lab.

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Laboratory Representative

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

# **BTEX/TPHG by PID/FID - Quality Control**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASK0181 - EPA 8021B/8015	5m									
Blank (ASK0181-BLK1)				Prepared &	Analyzed:	11/24/09				
Surrogate: Chlorobenzene	11.6		ug/l	12.5		92.9	70-130			
Gasoline Range Hydrocarbons	ND	50.0	"							
LCS (ASK0181-BS1)				Prepared &	Analyzed:	11/24/09				
Surrogate: Chlorobenzene	11.3		ug/l	12.5		90.5	80-120			
Benzene	11.2	0.5	"	12.5		90.0	80-120			
Toluene	11.4	0.5	"	12.5		91.1	80-120			
Ethylbenzene	11.4	0.5	"	12.5		91.2	80-120			
Xylenes (total)	34.4	1.0	"	37.5		91.6	80-120			
LCS Dup (ASK0181-BSD1)				Prepared &	Analyzed:	11/24/09				
Surrogate: Chlorobenzene	12.6		ug/l	12.5		101	80-120			
Benzene	12.4	0.5	"	12.5		98.9	80-120	9.43	20	
Toluene	12.6	0.5	"	12.5		101	80-120	10.3	20	
Ethylbenzene	12.6	0.5	"	12.5		101	80-120	9.80	20	
Xylenes (total)	37.5	1.0	"	37.5		100	80-120	8.72	20	

Excelchem Environmental Lab.

Laboratory Representative

		Excelchem	Environ	imental l	Labs					
ADR Environmental Group 225 30th Street, Suite 202		Project: Project Number:		en on Park I V1 01-08-01		)			Data D	ortod.
Sacramento, CA 95816		Project Manager:		ry Flora					Date Rep 11/30/09	
	X7 1 /1									
	Volatile	Organic Compo	ounds by	GC/MS -	Quality	Control				
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASK0189 - EPA 8260B										
Blank (ASK0189-BLK1)				Prepared &	Analyzed:	: 11/25/09				
Surrogate: Dibromofluoromethane	12.7		ug/l	12.5		102	70-130			
Surrogate: Toluene-d8	12.1		"	12.5		97.0	70-130			
Surrogate: 4-Bromofluorobenzene	14.3		"	12.5		114	70-130			
Dichlorodifluoromethane	ND	0.5	"							
Chloromethane	ND	0.5	"							
/inyl chloride	ND	0.5								
Bromomethane	ND	0.5	"							
Chloroethane	ND	0.5	"							
richlorofluoromethane	ND	0.5								
richlorotrifluoroethane	ND	1.0								
Acetone	ND	5.0								
,1-Dichloroethene	ND	0.5								
odomethane	ND	0.5								
Aethylene chloride	ND	5.0								
Carbon disulfide	ND	0.5								
rans-1,2-Dichloroethene	ND	0.5								
,1-Dichloroethane	ND	0.5								
·										
-Butanone	ND	5.0								
,2-Dichloropropane	ND	0.5								
is-1,2-Dichloroethene	ND	0.5								
Bromochloromethane	ND	0.5	"							
Chloroform	ND	0.5	"							
,1,1-Trichloroethane	ND	0.5	"							
Carbon tetrachloride	ND	0.5	"							
,1-Dichloropropene	ND	0.5								
Benzene	ND	0.5								
,2-Dichloroethane	ND	0.5	"							
Dibromomethane	ND	0.5	"							
richloroethene	ND	0.5	"							
Bromodichloromethane	ND	0.5	"							
,2-Dichloropropane	ND	0.5								
is-1,3-Dichloropropene	ND	0.5								
-Methyl-2-pentanone	ND	5.0	"							
oluene	ND	0.5								
rans-1,3-Dichloropropene	ND	0.5								
,1,2-Trichloroethane	ND	0.5	"							
etrachloroethene	ND	0.5								
,3-Dichloropropane	ND	0.5	"							
-Hexanone	ND	5.0								

	Excelchem En	vironmental Labs	
ADR Environmental Group 225 30th Street, Suite 202	Project: Project Number:	Green on Park Place (GPP) BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

# Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASK0189 - EPA 8260B										
Blank (ASK0189-BLK1)				Prepared &	Analyzed:	11/25/09				
Dibromochloromethane	ND	0.5	ug/l							
1,2-Dibromoethane (EDB)	ND	0.5	"							
Chlorobenzene	ND	0.5	"							
1,1,1,2-Tetrachloroethane	ND	0.5	"							
Ethylbenzene	ND	0.5	"							
n,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.5	"							
Xylenes, total	ND	1.0	"							
Styrene	ND	0.5	"							
Bromoform	ND	0.5	"							
sopropylbenzene	ND	0.5	"							
Bromobenzene	ND	0.5	"							
,1,2,2-Tetrachloroethane	ND	0.5	"							
,2,3-Trichloropropane	ND	0.5	"							
n-Propylbenzene	ND	0.5	"							
2-Chlorotoluene	ND	0.5	"							
I-Chlorotoluene	ND	0.5	"							
,3,5-Trimethylbenzene	ND	0.5	"							
ert-Butylbenzene	ND	0.5	"							
1,2,4-Trimethylbenzene	ND	0.5	"							
sec-Butylbenzene	ND	0.5	"							
1,3-Dichlorobenzene	ND	0.5	"							
-Isopropyltoluene	ND	0.5	"							
,4-Dichlorobenzene	ND	0.5								
,2-Dichlorobenzene	ND	0.5								
-Butylbenzene	ND	0.5								
,2-Dibromo-3-chloropropane	ND	0.5	"							
,2,4-Trichlorobenzene	ND	0.5	"							
Hexachlorobutadiene	ND	0.5	"							
Naphthalene	ND	0.5	"							
,2,3-Trichlorobenzene	ND	0.5	"							

Excelchem Environmental Lab.

	Excelchem En	vironmental Labs	
ADR Environmental Group 225 30th Street, Suite 202 Sacramento, CA 95816	Project: Project Number: Project Manager:	Green on Park Place (GPP) BHV1 01-08-011 CA (c) Larry Flora	Date Reported: 11/30/09 15:55

# Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASK0189 - EPA 8260B										
LCS (ASK0189-BS1)				Prepared &	Analyzed:	11/25/09				
Surrogate: Dibromofluoromethane	12.3		ug/l	12.5		98.2	70-130			
Surrogate: Toluene-d8	12.3		"	12.5		98.3	70-130			
Surrogate: 4-Bromofluorobenzene	14.9		"	12.5		119	70-130			
1,1-Dichloroethene	23.2	0.5	"	20.0		116	80-120			
Benzene	16.8	0.5	"	20.0		84.0	80-120			
Trichloroethene	16.9	0.5	"	20.0		84.5	80-120			
Toluene	18.0	0.5	"	20.0		89.8	80-120			
Chlorobenzene	17.0	0.5	"	20.0		85.0	80-120			
LCS Dup (ASK0189-BSD1)				Prepared &	Analyzed:	11/25/09				
Surrogate: Dibromofluoromethane	12.7		ug/l	12.5		101	70-130			
Surrogate: Toluene-d8	12.1		"	12.5		97.0	70-130			
Surrogate: 4-Bromofluorobenzene	14.2		"	12.5		114	70-130			
1,1-Dichloroethene	23.6	0.5	"	20.0		118	80-120	1.84	15	
Benzene	17.1	0.5	"	20.0		85.7	80-120	2.00	15	
Trichloroethene	17.4	0.5	"	20.0		87.2	80-120	3.20	15	
Toluene	18.2	0.5	"	20.0		91.0	80-120	1.38	15	
Chlorobenzene	17.0	0.5	"	20.0		85.0	80-120	0.00	15	

Excelchem Environmental Lab.

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Laboratory Representative

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASK0188 - EPA 8015Mod										
Blank (ASK0188-BLK1)				Prepared: 1	1/25/09 A	nalyzed: 11	/30/09			
TPH as Diesel with Silica gel cleanup	ND	50.0	ug/l							
LCS (ASK0188-BS1)				Prepared: 1	1/25/09 A	nalyzed: 11	/30/09			
TPH as Diesel with Silica gel cleanup	4240	50.0	ug/l	5000		84.8	70-130			
LCS Dup (ASK0188-BSD1)				Prepared: 1	1/25/09 A	nalyzed: 11	/30/09			
TPH as Diesel with Silica gel cleanup	4470	50.0	ug/l	5000		89.4	70-130	5.28	30	

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Laboratory Representative

ADR Environmental Group 225 30th Street, Suite 202 Sacramento, CA 95816		Project: Project Number: Project Manager:	BH	en on Park F V1 01-08-01 ry Flora					Date Rep 11/30/09	
	SemiVolat	ile Organic Com	pounds	by GC/M	S - Qualit	y Contro	ol			
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASK0190 - EPA 8270C Sh	ortList									
Blank (ASK0190-BLK1)				Prepared: 1	1/25/09 An	alyzed: 11	/30/09			
Surrogate: Nitrobenzene-d5	41.2		mg/L	50.0		82.5	10-130			
Surrogate: 2-Fluorobiphenyl	36.2		"	50.0		72.5	10-130			
Surrogate: Terphenyl-dl4	48.1		"	50.0		96.1	10-130			
Naphthalene	ND	2.0	ug/l							
Acenaphthylene	ND	2.0	"							
Acenaphthene	ND	2.0	"							
Fluorene	ND	2.0	"							
Phenanthrene	ND	2.0	"							
Anthracene	ND	2.0	"							
Fluoranthene	ND	2.0								
yrene	ND	2.0								
Benzo (a) anthracene	ND	2.0								
Chrysene	ND	2.0								
Benzo (b) fluoranthene	ND	2.0	"							
Benzo (k) fluoranthene	ND	2.0								
Benzo (a) pyrene	ND	2.0								
ndeno (1,2,3-cd) pyrene	ND	2.0	"							
Dibenz (a,h) anthracene	ND	2.0	"							
Benzo (g,h,i) perylene	ND	2.0	"							
LCS (ASK0190-BS1)				Prepared: 1	1/25/09 An	alyzed: 11	/30/09			
Surrogate: Nitrobenzene-d5	34.6		mg/L	50.0		69.2	0-200			
Surrogate: 2-Fluorobiphenyl	33.0		"	50.0		65.9	0-200			
Surrogate: Terphenyl-dl4	45.2		"	50.0		90.4	0-200			
Naphthalene	34.4	2.0	ug/l	50.0		68.9	0-200			
Anthracene	34.7	2.0	"	50.0		69.4	0-200			
LCS Dup (ASK0190-BSD1)				Prepared: 1	1/25/09 An	alyzed: 11	/30/09			
Surrogate: Nitrobenzene-d5	17.4		mg/L	50.0		34.8	0-200			
Surrogate: 2-Fluorobiphenyl	17.3		"	50.0		34.6	0-200			
Surrogate: Terphenyl-dl4	24.8		"	50.0		49.7	0-200			
Naphthalene	33.7	2.0	ug/l	50.0		67.3	0-200	2.32	20	
Anthracene	36.4	2.0	"	50.0		72.7	0-200	4.70	20	

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55

#### **Notes and Definitions**

- E-03 The average of the response factors for the CCV was within 15% of QC criteria, however the result for this analyte did not meet QC goals. The result for this analyte may be biased low.
- ND Analyte not detected at reporting limit.

NR Not reported

Excelchem Environmental Lab.

Laboratory Representative

ADR Environmental GroupProject:Green on Park Place (GPP)225 30th Street, Suite 202Project Number:BHV1 01-08-011 CA (c)Date Reported:							
Sacramento, CA 95816	Project Manager:	Larry Flora	11/30/09 15:55				

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laboratory Representative

#### October 2009 Soil and Groundwater Sample Analytical Results, Petroleum Hydrocarbons The Green on Park Place, Dublin, California

Location and Sample Number	Date Sampled	Sample Depth (feet)	GR0 <sup>1</sup>	DRO <sup>2</sup>									
Excavation Groundwater													
GPP TK EXC H2O	10/14/09	20	109	42,300									
Tank Excavation Sidewalls													
TK SW - 6	10/14/09	16	<1.00	<1.00									
TK SW – 7	10/14/09	17	<1.00	<1.00									
TK SW – 8	10/14/09	16	<1.00	<1.00									
TK SW – 9	10/14/09	16	<1.00	<1.00									
TK SW –10	10/14/09	17	<1.00	<1.00									
R	egulatory St	tandard Comp	barisons										
Groun	dwater-ESLs	<b>5</b> <sup>5</sup>	100	100									
	MCLs <sup>6</sup>		NSL <sup>7</sup>	NSL									

**The Green on Park Place, Dublin, California** Soil Concentrations in milligrams per Kilogram (mg/Kg) Water Concentrations in micrograms per Liter (µg/L)

GRO <sup>1</sup> DRO <sup>2</sup>	<ul> <li>Gasoline Range Petroleum Hydrocarbons by Method SW8015Cm.</li> <li>Diesel Range Petroleum Hydrocarbons (with Silica Gel Treatment) by Method SW8015B.</li> </ul>
ORO <sup>3</sup>	<ul> <li>Oil Range Petroleum Hydrocarbons (with Silica Gel Treatment) by Method SW8015B.</li> </ul>
<500 <sup>4</sup>	<ul> <li>Compound not detected at indicated laboratory reporting limit.</li> </ul>
ESLs⁵	<ul> <li>Environmental Screening Levels (μg/L) for groundwater where water is a current of potential source of drinking water established by the California Regional Water Quality Control Board – San Francisco Bay Region.</li> </ul>
MCLs <sup>6</sup>	Maximum Contaminant Level for drinking water standards established by the California Department of Health Services in µq/L.
NSL <sup>7</sup>	= No screening level developed.

### October 2009 Soil and Groundwater Sample Analytical Results Volatile Organic Compounds (VOCs) by Method SW8260B

and

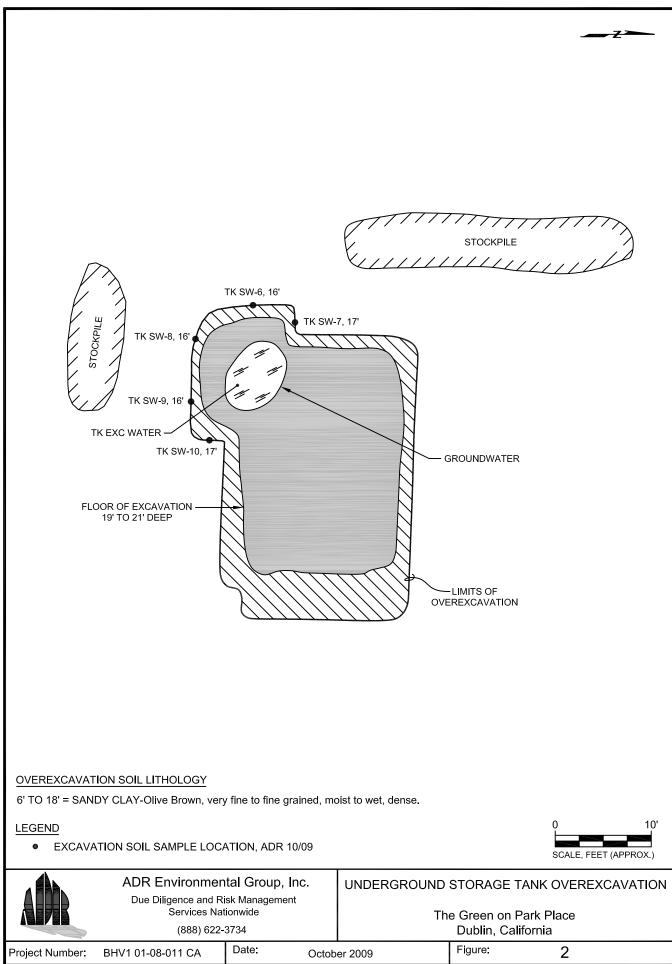
# Semi-VOCs (SVOCs) by Method SW8270C

The Green on Park Place, Dublin, California

Soil Concentrations in milligrams per Kilogram (mg/Kg) Water Concentrations in micrograms per liter (μg/L)

Location and Sample Number	Date Sampled	Sample Depth (feet)	Naphthalene 8260/8270	Phenanthrene	Acetone	Acenaphthene	Fluorene	1,2,4 Trimethylbenzene	1,3,5- Trimethylbenzene	4-Isopropyltoluene	n-Butylbenzene	Remaining SVOCs	Remaining VOCs
Excavation Groundwater													
–GPP TK Exc H2O	10/14/09	20	84.0	16.8	7.4	3.5	8.2	2.8	0.9	0.8	0.7	ND	ND
Tank Excavation Sidewalls													
TK SW - 6	10/14/09	16	<0.005	<0.100	<0.047	<0.100	<0.100	<0.005	<0.005	<0.005	<0.005	ND	ND
TK SW – 7	10/14/09	17	<0.005	<0.100	<0.050	<0.100	<0.100	<0.005	<0.005	<0.005	<0.005	ND	ND
TK SW – 8	10/14/09	16	<0.004	<0.100	<0.042	<0.100	<0.100	<0.004	<0.004	<0.004	<0.004	ND	ND
TK SW – 9	10/14/09	16	<0.004	<0.100	<0.042	<0.100	<0.100	<0.004	<0.004	<0.004	<0.004	ND	ND
TK SW – 10	10/14/09	17	<0.005	<0.100	<0.050	<0.100	<0.100	<0.005	<0.005	<0.005	<0.005	ND	ND
Regu	latory Stan	dard Comp	arisons										
Grou	ndwater-ES	Ls⁵	17	4.6	1,500	20	3.9	NSL	NSL	NSL	NSL	-	-
	MCLs <sup>6</sup>		NSL	NSL	NSL	NSL	NSL	NSL	NSL	NSL	NSL	-	-
	<10 <sup>1</sup>	=	Compo	ound not c	letected a	t indicated	laboratory	reporting I	imit				

<10 <sup>1</sup>	<ul> <li>Compound not detected at indicated laboratory reporting limit.</li> </ul>
ND <sup>2</sup>	<ul> <li>Compound not detected.</li> </ul>
ESLs⁵	<ul> <li>Environmental Screening Levels (μg/L) for groundwater where water is a current of potential source of drinking water established by the California Regional Water Quality Control Board – San Francisco Bay Region.</li> </ul>
MCLs <sup>6</sup>	Maximum Contaminant Level for drinking water standards established by the California Department of Health Services in µg/L.
NSL <sup>9</sup>	= No screening level developed.



ВН1V-11-F2C 10/27/09 РҮМ

# EXCELCHEM Environmental Labs

1135 W Sunset Boulevard Suite A Rocklin, CA 95765 Phone# 916-543-4445 Fax# 916-543-4449



ELAP Certificate No. : 2119

23 October 2009 Larry Flora ADR Environmental Group 225 30th Street, Suite 202 Sacramento, CA 95816 RE: Green on Park Place (GPP)

Workorder number:0910095

Enclosed are the results of analyses for samples received by the laboratory on 10/15/09 09:00. All Quality Control results are within acceptable limits except where noted as a case narrative. If you have any questions concerning this report, please feel free to contact the laboratory.

Sincerely,

John Somers, Lab Director

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TK SW-6	0910095-01	Soil	10/14/09 10:45	10/15/09 09:00
TK SW-7	0910095-02	Soil	10/14/09 11:00	10/15/09 09:00
TK SW-8	0910095-03	Soil	10/14/09 11:15	10/15/09 09:00
TK SW-9	0910095-04	Soil	10/14/09 11:30	10/15/09 09:00
TK SW-10	0910095-05	Soil	10/14/09 11:45	10/15/09 09:00
GPP TK Exc H2O	0910095-06	Water	10/14/09 12:00	10/15/09 09:00

Excelchem Environmental Lab.

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Laboratory Representative

ADR Environmental Group		Project	Crear	on Darl- Dia	(CDD)							
225 30th Street, Suite 202	Project: Green on Park Place (GPP) Project Number: BHV1 01-08-011 CA (c)				Date Reported:							
Sacramento, CA 95816		Project Number: Project Manager:	Larry		A (C)		10/23/09					
Sacramento, CA 35810			-	riora			10/25/09 15:45					
			K SW-6									
0910095-01 (Soil)												
Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes				
3TEX/TPHG by PID/FID												
Gasoline Range Hydrocarbons	ND	1.00	malka	ASJ0153	10/21/09	10/23/09	EPA 8021B/8015m					
Surrogate: Chlorobenzene	78.1 %		mg/kg	70-130	10/21/09	10/23/09	"					
		% Recovery Limits		/0-150								
Volatile Organic Compounds by	GC/MS											
,2-Dichloroethane	ND	0.005	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B					
,2-Dibromoethane (EDB)	ND	0.005	"	"	"	"	"					
Benzene	ND	0.005	"	"	"	"	"					
oluene	ND	0.005	"	"	"	"	"					
thylbenzene	ND	0.005	"	"		"	"					
n,p-Xylene	ND	0.009	"	"	"	"	"					
-Xylene	ND	0.005	"	"	"	"	"					
Lylenes, total	ND	0.009	"	"	"	"	"					
inyl chloride	ND	0.005	"	"	"	"	"					
Dichlorodifluoromethane	ND	0.005	"	"	"	"	"					
hloromethane	ND	0.005	"	"	"	"	"					
Bromomethane	ND	0.005	"	"	"	"	"					
Chloroethane	ND	0.005	"	"	"	"	"					
richlorofluoromethane	ND	0.005	"	"	"	"	"					
Acetone	ND	0.047	"	"		"	"					
,1-Dichloroethene	ND	0.005	"	"		"	"					
odomethane	ND	0.005	"	"		"	"					
Iethylene chloride	ND	0.047	"	"	"	"	"					
arbon disulfide	ND	0.005	"	"	"	"	"					
ans-1,2-Dichloroethene	ND	0.005	"	"	"	"	"					
,1-Dichloroethane	ND	0.005		"	"	"	"					
-Butanone	ND	0.047		"	"	"	"					
,2-Dichloropropane	ND	0.005	"	"	"	"	"					
is-1,2-Dichloroethene	ND	0.005	"	"	"	"	"					
romochloromethane	ND	0.005	"	"	"	"	"					
hloroform	ND	0.005	"	"	"	"	"					
,1,1-Trichloroethane	ND	0.005	"	"	"	"	"					
arbon tetrachloride	ND	0.005	"	"	"	"	"					
,1-Dichloropropene	ND	0.005	"	"	"	"	"					
richloroethene	ND	0.005	"	"	"	"	"					
,2-Dichloropropane	ND	0.005	"	"	"	"	"					
Dibromomethane	ND	0.005	"	"	"	"	"					
Bromodichloromethane	ND	0.005		"	"	"	"					
is-1,3-Dichloropropene	ND	0.005		"	"	"	"					
-Methyl-2-pentanone	ND	0.047	"	"	"	"	"					

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### TK SW-6 0910095-01 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
Volatile Organic Compounds by G	C/MS							
rans-1,3-Dichloropropene	ND	0.005	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B	
,1,2-Trichloroethane	ND	0.005	"	"	"		"	
Fetrachloroethene	ND	0.005	"	"	"		"	
,3-Dichloropropane	ND	0.005	"	"			"	
-Hexanone	ND	0.047	"	"	"		"	
Dibromochloromethane	ND	0.005	"	"			"	
Chlorobenzene	ND	0.005	"	"	"		"	
,1,1,2-Tetrachloroethane	ND	0.005	"	"	"		"	
Styrene	ND	0.005	"	"			"	
Bromoform	ND	0.005	"	"	"	"	"	
sopropylbenzene	ND	0.005	"	"	"	"	"	
Bromobenzene	ND	0.005	"	"	"	"	"	
,1,2,2-Tetrachloroethane	ND	0.005	"	"			"	
,2,3-Trichloropropane	ND	0.005	"	"			"	
-Propylbenzene	ND	0.005	"	"			"	
-Chlorotoluene	ND	0.005	"	"			"	
-Chlorotoluene	ND	0.005	"	"	"		"	
,3,5-Trimethylbenzene	ND	0.005	"	"			"	
ert-Butylbenzene	ND	0.005	"	"	"		"	
,2,4-Trimethylbenzene	ND	0.005	"	"			"	
ec-Butylbenzene	ND	0.005	"	"			"	
,3-Dichlorobenzene	ND	0.005	"	"			"	
-Isopropyltoluene	ND	0.005	"	"			"	
,4-Dichlorobenzene	ND	0.005	"	"			"	
,2-Dichlorobenzene	ND	0.005	"	"			"	
-Butylbenzene	ND	0.005	"	"			"	
,2-Dibromo-3-chloropropane	ND	0.005	"	"		"	"	
,2,4-Trichlorobenzene	ND	0.005	"	"	"	"	"	
Iexachlorobutadiene	ND	0.005	"	"	"	"	"	
Japhthalene	ND	0.005	"	"		"	"	
,2,3-Trichlorobenzene	ND	0.005	"	"		"	"	
urrogate: Dibromofluoromethane	103 %	% Recovery Limits		70-130			"	
urrogate: Toluene-d8	103 %	% Recovery Limits		70-130			"	
urrogate: 4-Bromofluorobenzene	108 %	% Recovery Limits		70-130			"	
otal Petroleum Hydrocarbons by	FID							
PH as Diesel with Silica gel cleanup	ND	1.00	mg/kg	ASJ0139	10/20/09	10/20/09	EPA 8015Mod	
emiVolatile Organic Compounds	by CC/MS							

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Laboratory Representative

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### TK SW-6 0910095-01 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compot	inds by GC/MS							
Naphthalene	ND	0.100	mg/kg	ASJ0155	10/21/09	10/21/09	EPA 8270C ShortList	
Acenaphthylene	ND	0.100	" "	"	"	"	"	
Acenaphthene	ND	0.100	"		"	"	"	
Fluorene	ND	0.100	"	"	"	"	"	
Phenanthrene	ND	0.100	"	"	"	"	"	
Anthracene	ND	0.100	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	
ndeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.100	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	85.5 %	% Recovery Limits		10-130			"	
Surrogate: 2-Fluorobiphenyl	82.3 %	% Recovery Limits		10-130			"	
Surrogate: Terphenyl-dl4	92.9 %	% Recovery Limits		10-130			"	

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Laboratory Representative

		Excelchem Ei	ivironm	ental Lab	s			
ADR Environmental Group		Project:						
225 30th Street, Suite 202	Project Number:		01-08-011 CA	A (c)		Date Rep		
Sacramento, CA 95816	Project Manager:	Larry	Flora			10/23/09	15:43	
		Т	K SW-7					
		09100	)95-02 (Se	oil)				
Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
BTEX/TPHG by PID/FID								
Gasoline Range Hydrocarbons	ND	1.00	mg/kg	ASJ0153	10/21/09	10/22/09	EPA 8021B/8015m	
Surrogate: Chlorobenzene	73.0 %	% Recovery Limits		70-130	10/21/09	10/22/09	"	
Volatile Organic Compounds by	GC/MS	2						
,2-Dichloroethane	ND	0.005	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B	
,2-Dibromoethane (EDB)	ND	0.005	"	"	"	"	"	
Benzene	ND	0.005	"	"			"	
Foluene	ND	0.005	"	"		"	"	
Ethylbenzene	ND	0.005		"	"		"	
	ND	0.005		"	"	"	"	
n,p-Xylene				"			"	
o-Xylene	ND	0.005 0.010					"	
Kylenes, total	ND						"	
Vinyl chloride	ND	0.005					"	
Dichlorodifluoromethane	ND	0.005					"	
Chloromethane	ND	0.005			"		"	
Bromomethane	ND	0.005	"	"	"	"	"	
Chloroethane	ND	0.005	"	"	"	"		
Trichlorofluoromethane	ND	0.005	"	"	"	"		
Acetone	ND	0.050	"	"	"	"	"	
,1-Dichloroethene	ND	0.005	"	"		"		
odomethane	ND	0.005	"	"	"	"	"	
Methylene chloride	ND	0.050	"	"	"	"	"	
Carbon disulfide	ND	0.005	"	"		"	"	
rans-1,2-Dichloroethene	ND	0.005	"	"		"	"	
,1-Dichloroethane	ND	0.005	"	"	"	"	"	
2-Butanone	ND	0.050	"	"	"	"	"	
,2-Dichloropropane	ND	0.005	"	"	"	"	"	
is-1,2-Dichloroethene	ND	0.005	"	"		"	"	
Bromochloromethane	ND	0.005	"	"	"	"	"	
Chloroform	ND	0.005	"	"	"	"	"	
,1,1-Trichloroethane	ND	0.005	"	"	"	"	"	
Carbon tetrachloride	ND	0.005	"	"	"	"	"	
,1-Dichloropropene	ND	0.005	"	"	"	"	"	
richloroethene	ND	0.005	"	"	"	"	"	
,2-Dichloropropane	ND	0.005	"	"	"	"	"	
Dibromomethane	ND	0.005	"	"	"	"	"	
Bromodichloromethane	ND	0.005	"	"	"	"	"	
is-1,3-Dichloropropene	ND	0.005		"	"	"	"	
-Methyl-2-pentanone	ND	0.050	"	"			"	

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### TK SW-7 0910095-02 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
Volatile Organic Compounds by G	C/MS							
rans-1,3-Dichloropropene	ND	0.005	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B	
,1,2-Trichloroethane	ND	0.005	"	"	"		"	
Tetrachloroethene	ND	0.005	"	"			"	
,3-Dichloropropane	ND	0.005	"	"			"	
-Hexanone	ND	0.050	"	"			"	
Dibromochloromethane	ND	0.005	"	"			"	
Chlorobenzene	ND	0.005	"	"			"	
,1,1,2-Tetrachloroethane	ND	0.005	"	"			"	
tyrene	ND	0.005	"	"			"	
Bromoform	ND	0.005	"	"	"	"	"	
sopropylbenzene	ND	0.005	"	"	"	"	"	
Bromobenzene	ND	0.005	"	"			"	
,1,2,2-Tetrachloroethane	ND	0.005	"	"			"	
,2,3-Trichloropropane	ND	0.005	"	"			"	
-Propylbenzene	ND	0.005	"	"			"	
Chlorotoluene	ND	0.005	"	"			"	
-Chlorotoluene	ND	0.005	"	"			"	
,3,5-Trimethylbenzene	ND	0.005	"	"			"	
ert-Butylbenzene	ND	0.005	"	"			"	
,2,4-Trimethylbenzene	ND	0.005	"	"			"	
ec-Butylbenzene	ND	0.005	"	"			"	
,3-Dichlorobenzene	ND	0.005	"	"	"		"	
-Isopropyltoluene	ND	0.005	"	"			"	
4-Dichlorobenzene	ND	0.005	"	"			"	
,2-Dichlorobenzene	ND	0.005	"	"			"	
-Butylbenzene	ND	0.005	"	"			"	
2-Dibromo-3-chloropropane	ND	0.005	"	"			"	
2,4-Trichlorobenzene	ND	0.005	"	"			"	
exachlorobutadiene	ND	0.005	"	"	"		"	
aphthalene	ND	0.005	"	"	"		"	
,2,3-Trichlorobenzene	ND	0.005	"	"		"	"	
urrogate: Dibromofluoromethane	99.3 %	% Recovery Limits		70-130			"	
urrogate: Toluene-d8	102 %	% Recovery Limits		70-130			"	
urrogate: 4-Bromofluorobenzene	99.5 %	% Recovery Limits		70-130			"	
otal Petroleum Hydrocarbons by	FID							
PH as Diesel with Silica gel cleanup	ND	1.00	mg/kg	ASJ0139	10/20/09	10/20/09	EPA 8015Mod	
emiVolatile Organic Compounds	by GC/MS							

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Laboratory Representative

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### TK SW-7 0910095-02 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compot	inds by GC/MS							
Japhthalene	ND	0.100	mg/kg	ASJ0155	10/21/09	10/21/09	EPA 8270C ShortList	
Acenaphthylene	ND	0.100	"	"	"	"	"	
Acenaphthene	ND	0.100	"	"	"	"	"	
fluorene	ND	0.100	"	"	"	"	"	
Phenanthrene	ND	0.100		"	"	"	"	
Anthracene	ND	0.100		"	"	"	"	
Iuoranthene	ND	0.100	"	"	"	"	"	
yrene	ND	0.100	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"		"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	
ndeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"		"	"	
Benzo (g,h,i) perylene	ND	0.100	"	"	"	"	"	
urrogate: Nitrobenzene-d5	81.6 %	% Recovery Limits		10-130			"	
urrogate: 2-Fluorobiphenyl	81.3 %	% Recovery Limits		10-130			"	
urrogate: Terphenyl-dl4	95.4 %	% Recovery Limits		10-130			"	

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Laboratory Representative

		Excelchem Ei	nvironn	iental Lab	S			
ADR Environmental Group	Project:							
225 30th Street, Suite 202		Project Number:	BHV1	01-08-011 CA	A (c)		Date Rep	orted:
Sacramento, CA 95816		Project Manager:	Larry	Flora			10/23/09	15:43
		Т	K SW-8					
			)95-03 (Se	oil)				
Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
BTEX/TPHG by PID/FID								
Gasoline Range Hydrocarbons	ND	1.00	mg/kg	ASJ0153	10/21/09	10/23/09	EPA 8021B/8015m	
Surrogate: Chlorobenzene	73.3 %	% Recovery Limits		70-130	10/21/09	10/23/09	"	
Volatile Organic Compounds by		76 Recovery Linits		/0 120				
		0.004	m g /l	A C 101 40	10/15/00	10/15/00	EPA 8260B	
1,2-Dichloroethane	ND	0.004	mg/kg "	ASJ0140 "	10/15/09	10/15/09	EFA 8200B	
1,2-Dibromoethane (EDB)	ND	0.004 0.004				"	"	
Benzene	ND		"				"	
Toluene	ND	0.004	"				"	
Ethylbenzene	ND	0.004				"	"	
n,p-Xylene	ND	0.008			"	"	"	
o-Xylene	ND	0.004				"	"	
Xylenes, total	ND	0.008					"	
Vinyl chloride	ND	0.004	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.004	"	"	"	"	"	
Chloromethane	ND	0.004	"	"	"	"	"	
Bromomethane	ND	0.004	"	"	"	"		
Chloroethane	ND	0.004	"	"	"	"		
Trichlorofluoromethane	ND	0.004	"	"	"	"		
Acetone	ND	0.042	"	"	"	"	"	
1,1-Dichloroethene	ND	0.004	"	"	"	"	"	
lodomethane	ND	0.004	"	"	"	"	"	
Methylene chloride	ND	0.042	"	"	"	"	"	
Carbon disulfide	ND	0.004	"	"	"	"	"	
rans-1,2-Dichloroethene	ND	0.004	"	"	"	"	"	
1,1-Dichloroethane	ND	0.004	"	"	"	"		
2-Butanone	ND	0.042	"	"	"	"	"	
2,2-Dichloropropane	ND	0.004	"	"	"	"	"	
eis-1,2-Dichloroethene	ND	0.004	"	"	"	"		
Bromochloromethane	ND	0.004	"	"	"	"	"	
Chloroform	ND	0.004	"	"	"	"		
,1,1-Trichloroethane	ND	0.004	"	"	"	"	"	
Carbon tetrachloride	ND	0.004	"	"	"	"	"	
1,1-Dichloropropene	ND	0.004	"	"	"	"	"	
Trichloroethene	ND	0.004	"	"	"	"		
,2-Dichloropropane	ND	0.004	"	"	"	"		
Dibromomethane	ND	0.004	"	"	"	"	"	
Bromodichloromethane	ND	0.004	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.004	"	"	"	"	"	
4-Methyl-2-pentanone	ND	0.042	"	"	"	"	"	

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### TK SW-8 0910095-03 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
Volatile Organic Compounds by G	C/MS							
rans-1,3-Dichloropropene	ND	0.004	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B	
1,1,2-Trichloroethane	ND	0.004	"	"	"		"	
Fetrachloroethene	ND	0.004	"	"	"		"	
1,3-Dichloropropane	ND	0.004	"	"	"		"	
2-Hexanone	ND	0.042	"	"	"		"	
Dibromochloromethane	ND	0.004	"	"	"		"	
Chlorobenzene	ND	0.004	"	"	"		"	
1,1,1,2-Tetrachloroethane	ND	0.004	"	"	"		"	
Styrene	ND	0.004	"	"	"		"	
Bromoform	ND	0.004	"	"	"	"	"	
sopropylbenzene	ND	0.004	"	"	"	"	"	
Bromobenzene	ND	0.004	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.004	"	"	"		"	
1,2,3-Trichloropropane	ND	0.004	"	"	"		"	
n-Propylbenzene	ND	0.004	"	"	"		"	
2-Chlorotoluene	ND	0.004	"	"	"		"	
4-Chlorotoluene	ND	0.004	"	"	"		"	
1,3,5-Trimethylbenzene	ND	0.004	"	"	"		"	
ert-Butylbenzene	ND	0.004	"	"	"		"	
1,2,4-Trimethylbenzene	ND	0.004	"	"	"		"	
sec-Butylbenzene	ND	0.004	"	"	"		"	
1,3-Dichlorobenzene	ND	0.004	"	"	"		"	
4-Isopropyltoluene	ND	0.004	"	"	"		"	
1,4-Dichlorobenzene	ND	0.004	"	"	"		"	
,2-Dichlorobenzene	ND	0.004	"	"	"		"	
n-Butylbenzene	ND	0.004	"	"	"		"	
1,2-Dibromo-3-chloropropane	ND	0.004	"	"	"		"	
,2,4-Trichlorobenzene	ND	0.004	"	"	"		"	
Hexachlorobutadiene	ND	0.004	"	"	"		"	
Naphthalene	ND	0.004	"	"	"		"	
1,2,3-Trichlorobenzene	ND	0.004	"	"	"	"	"	
Surrogate: Dibromofluoromethane	101 %	% Recovery Limits		70-130			"	
Surrogate: Toluene-d8	97.8 %	% Recovery Limits		70-130			"	
Surrogate: 4-Bromofluorobenzene	102 %	% Recovery Limits		70-130			"	
Total Petroleum Hydrocarbons by	FID							
PH as Diesel with Silica gel cleanup	ND	1.00	mg/kg	ASJ0139	10/20/09	10/20/09	EPA 8015Mod	
SemiVolatile Organic Compounds	by GC/MS							

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Laboratory Representative

ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### TK SW-8 0910095-03 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compo	unda hy CC/MS							
	ND	0.100	malta	ASJ0155	10/21/09	10/21/09	EPA 8270C ShortList	
Naphthalene	ND	0.100	mg/kg "	ASJ0155	10/21/09	10/21/09	"	
Acenaphthylene	ND	0.100			"		"	
Acenaphthene		0.100					"	
Fluorene Phenanthrene	ND						"	
	ND	0.100					"	
Anthracene	ND	0.100			"		"	
Fluoranthene	ND	0.100			"		"	
Pyrene	ND	0.100			"		"	
Benzo (a) anthracene	ND	0.100				"	"	
Chrysene	ND	0.100	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"		
Benzo (a) pyrene	ND	0.100	"		"		"	
Indeno (1,2,3-cd) pyrene	ND	0.100	"		"		"	
Dibenz (a,h) anthracene	ND	0.100	"		"		"	
Benzo (g,h,i) perylene	ND	0.100	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	80.7 %	% Recovery Limits		10-130			"	
Surrogate: 2-Fluorobiphenyl	82.1 %	% Recovery Limits		10-130			"	
Surrogate: Terphenyl-dl4	92.3 %	% Recovery Limits		10-130			"	

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Laboratory Representative

		Excelchem E	nvironn	ental Lab	S					
ADR Environmental Group	Project: Green on Park Place (GPP)									
225 30th Street, Suite 202	Project Number:	BHV1	01-08-011 C	A (c)		Date Rep	orted:			
Sacramento, CA 95816	Project Manager:	Larry	Flora			10/23/09 15:43				
		Т	K SW-9							
0910095-04 (Soil)										
Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes		
STEX/TPHG by PID/FID										
Gasoline Range Hydrocarbons	ND	1.00	mg/kg	ASJ0153	10/21/09	10/22/09	EPA 8021B/8015m			
urrogate: Chlorobenzene	70.3 %	% Recovery Limits		70-130			"			
Volatile Organic Compounds by	GC/MS									
,2-Dichloroethane	ND	0.004	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B			
,2-Dibromoethane (EDB)	ND	0.004	"	"	"	"	"			
Benzene	ND	0.004	"	"	"	"	"			
oluene	ND	0.004	"	"	"	"	"			
Ethylbenzene	ND	0.004	"	"	"	"	"			
n,p-Xylene	ND	0.008	"	"	"	"	"			
-Xylene	ND	0.004	"	"	"	"	"			
Lylenes, total	ND	0.008	"	"	"	"	"			
inyl chloride	ND	0.004	"	"	"	"	"			
Dichlorodifluoromethane	ND	0.004	"	"	"	"	"			
Chloromethane	ND	0.004	"				"			
Bromomethane	ND	0.004	"				"			
Chloroethane	ND	0.004	"				"			
richlorofluoromethane	ND	0.004	"	"	"	"	"			
Acetone	ND	0.004	"	"	"	"	"			
,1-Dichloroethene		0.004	"	"	"	"	"			
odomethane	ND	0.004	"	"	"	"	"			
	ND		"	"	"		"			
Aethylene chloride	ND	0.042	"				"			
Carbon disulfide	ND	0.004			"		"			
rans-1,2-Dichloroethene	ND	0.004					"			
,1-Dichloroethane	ND	0.004			"	"	"			
-Butanone	ND	0.042	"	"	"	"				
,2-Dichloropropane	ND	0.004	"	"	"	"	"			
is-1,2-Dichloroethene	ND	0.004	"	"	"	"	"			
romochloromethane	ND	0.004	"	"	"	"	"			
hloroform	ND	0.004	"	"	"	"	"			
,1,1-Trichloroethane	ND	0.004	"	"	"	"				
arbon tetrachloride	ND	0.004	"	"	"	"	"			
,1-Dichloropropene	ND	0.004	"	"	"	"	"			
richloroethene	ND	0.004	"	"	"	"	"			
,2-Dichloropropane	ND	0.004	"	"	"	"	"			
Dibromomethane	ND	0.004	"	"	"	"	"			
Bromodichloromethane	ND	0.004	"	"	"	"	"			
is-1,3-Dichloropropene	ND	0.004	"	"	"	"	"			
-Methyl-2-pentanone	ND	0.042	"	"	"	"	"			

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

#### TK SW-9 0910095-04 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
volatile Organic Compounds by G	C/MS							
rans-1,3-Dichloropropene	ND	0.004	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B	
,1,2-Trichloroethane	ND	0.004	"	"	"		"	
Fetrachloroethene	ND	0.004	"	"	"		"	
,3-Dichloropropane	ND	0.004	"	"	"		"	
-Hexanone	ND	0.042	"	"	"		"	
Dibromochloromethane	ND	0.004	"	"	"		"	
Chlorobenzene	ND	0.004	"	"	"		"	
,1,1,2-Tetrachloroethane	ND	0.004	"	"	"		"	
tyrene	ND	0.004	"	"	"		"	
Bromoform	ND	0.004	"	"	"	"	"	
sopropylbenzene	ND	0.004	"	"	"	"	"	
Bromobenzene	ND	0.004	"	"	"	"	"	
,1,2,2-Tetrachloroethane	ND	0.004	"	"	"		"	
,2,3-Trichloropropane	ND	0.004	"	"	"		"	
-Propylbenzene	ND	0.004	"	"	"		"	
-Chlorotoluene	ND	0.004	"	"	"		"	
-Chlorotoluene	ND	0.004	"	"	"		"	
,3,5-Trimethylbenzene	ND	0.004	"	"	"		"	
ert-Butylbenzene	ND	0.004	"	"	"		"	
,2,4-Trimethylbenzene	ND	0.004	"	"	"		"	
ec-Butylbenzene	ND	0.004	"	"	"		"	
,3-Dichlorobenzene	ND	0.004	"	"			"	
-Isopropyltoluene	ND	0.004	"	"	"		"	
.4-Dichlorobenzene	ND	0.004	"	"	"		"	
,2-Dichlorobenzene	ND	0.004	"	"	"		"	
-Butylbenzene	ND	0.004	"	"	"		"	
,2-Dibromo-3-chloropropane	ND	0.004	"	"	"		"	
,2,4-Trichlorobenzene	ND	0.004	"	"	"		"	
Iexachlorobutadiene	ND	0.004	"	"	"		"	
Japhthalene	ND	0.004	"		"		"	
,2,3-Trichlorobenzene	ND	0.004	"	"		"	"	
urrogate: Dibromofluoromethane	98.9 %	% Recovery Limits		70-130			"	
urrogate: Toluene-d8	100 %	% Recovery Limits		70-130			"	
urrogate: 4-Bromofluorobenzene	107 %	% Recovery Limits		70-130			"	
<b>Total Petroleum Hydrocarbons by</b>	FID							
PH as Diesel with Silica gel cleanup	ND	1.00	mg/kg	ASJ0139	10/20/09	10/20/09	EPA 8015Mod	
emiVolatile Organic Compounds	COME							

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

### TK SW-9 0910095-04 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compot	inds by GC/MS							
Naphthalene	ND	0.100	mg/kg	ASJ0155	10/21/09	10/21/09	EPA 8270C ShortList	
Acenaphthylene	ND	0.100	"	"	"	"	"	
Acenaphthene	ND	0.100	"	"	"	"	"	
Fluorene	ND	0.100	"	"	"	"	"	
Phenanthrene	ND	0.100	"	"	"	"	"	
Anthracene	ND	0.100	"	"	"	"	"	
Fluoranthene	ND	0.100	"	"	"	"	"	
Pyrene	ND	0.100	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	
ndeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.100	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	86.4 %	% Recovery Limits		10-130			"	
Surrogate: 2-Fluorobiphenyl	83.3 %	% Recovery Limits		10-130			"	
urrogate: Terphenyl-dl4	98.2 %	% Recovery Limits		10-130			"	

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Laboratory Representative

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ADR Environmental Group		Project:	Green	on Park Place	(GPP)			
225 30th Street, Suite 202		Project Number: BHV1 01-08-011 CA (c)					Date Rep	
Sacramento, CA 95816		Project Manager:	Larry	Flora			10/23/09	15:43
		TI	K SW-10					
		09100	)95-05 (Se	oil)				
Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
3TEX/TPHG by PID/FID								
Gasoline Range Hydrocarbons	ND	1.00	mg/kg	ASJ0153	10/21/09	10/23/09	EPA 8021B/8015m	
Surrogate: Chlorobenzene	75.9 %	% Recovery Limits		70-130	10/21/09	10/25/09	"	
/olatile Organic Compounds by	v GC/MS	,,						
,2-Dichloroethane	ND	0.005	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B	
,2-Dibromoethane (EDB)	ND	0.005	ilig/kg	ASJ0140 "	10/13/09	10/13/09	"	
enzene	ND	0.005	"		"	"	"	
Coluene	ND	0.005	"		"	"	"	
Ethylbenzene	ND	0.005	"		"	"	"	
n,p-Xylene	ND	0.005	"	"	"	"	"	
-Xylene	ND	0.005	"	"	"	"	"	
	ND	0.003	"	"	"	"	"	
ylenes, total	ND	0.005	"		"	"	"	
'inyl chloride Dichlorodifluoromethane	ND	0.005	"		"		"	
hloromethane	ND	0.005	"		"		"	
			"		"		"	
Bromomethane Shloroethane	ND	0.005 0.005	"				"	
	ND		"				"	
richlorofluoromethane	ND	0.005	"				"	
Leetone	ND	0.050					"	
,1-Dichloroethene	ND	0.005			"	"	"	
odomethane	ND	0.005			"	"	"	
Iethylene chloride	ND	0.050	"	"	"	"	"	
Carbon disulfide	ND	0.005		"	"	"	"	
rans-1,2-Dichloroethene	ND	0.005		"	"	"	"	
,1-Dichloroethane	ND	0.005	"	"	"	"		
-Butanone	ND	0.050	"	"	"	"	"	
,2-Dichloropropane	ND	0.005	"	"	"	"	"	
is-1,2-Dichloroethene	ND	0.005	"	"	"	"		
romochloromethane	ND	0.005	"	"	"	"	"	
hloroform	ND	0.005	"	"	"	"	"	
,1,1-Trichloroethane	ND	0.005	"	"	"	"	"	
arbon tetrachloride	ND	0.005	"	"	"	"	"	
,1-Dichloropropene	ND	0.005	"	"	"	"		
richloroethene	ND	0.005	"	"	"	"	"	
,2-Dichloropropane	ND	0.005	"	"	"	"	"	
Dibromomethane	ND	0.005	"	"	"	"	"	
Bromodichloromethane	ND	0.005	"	"	"	"	"	
is-1,3-Dichloropropene	ND	0.005	"	"	"	"	"	
-Methyl-2-pentanone	ND	0.050	"		"	"	"	

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

### TK SW-10 0910095-05 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
Volatile Organic Compounds by G	C/MS							
trans-1,3-Dichloropropene	ND	0.005	mg/kg	ASJ0140	10/15/09	10/15/09	EPA 8260B	
1,1,2-Trichloroethane	ND	0.005	"	"	"		"	
Fetrachloroethene	ND	0.005	"	"	"		"	
1,3-Dichloropropane	ND	0.005	"	"	"		"	
2-Hexanone	ND	0.050	"	"	"		"	
Dibromochloromethane	ND	0.005	"	"	"		"	
Chlorobenzene	ND	0.005	"	"	"		"	
1,1,1,2-Tetrachloroethane	ND	0.005	"	"	"		"	
Styrene	ND	0.005	"	"	"		"	
Bromoform	ND	0.005	"	"	"	"	"	
Isopropylbenzene	ND	0.005	"	"	"	"	"	
Bromobenzene	ND	0.005	"	"	"		"	
1,1,2,2-Tetrachloroethane	ND	0.005	"	"	"		"	
1,2,3-Trichloropropane	ND	0.005	"	"	"		"	
n-Propylbenzene	ND	0.005	"	"	"		"	
2-Chlorotoluene	ND	0.005	"	"	"		"	
-Chlorotoluene	ND	0.005	"	"	"		"	
,3,5-Trimethylbenzene	ND	0.005	"	"	"		"	
ert-Butylbenzene	ND	0.005	"	"	"		"	
,2,4-Trimethylbenzene	ND	0.005	"	"	"		"	
ec-Butylbenzene	ND	0.005	"	"	"		"	
1,3-Dichlorobenzene	ND	0.005	"	"	"		"	
-Isopropyltoluene	ND	0.005	"	"	"		"	
.4-Dichlorobenzene	ND	0.005	"	"	"		"	
,2-Dichlorobenzene	ND	0.005	"	"	"		"	
-Butylbenzene	ND	0.005	"	"	"		"	
,2-Dibromo-3-chloropropane	ND	0.005	"	"	"		"	
,2,4-Trichlorobenzene	ND	0.005	"	"	"		"	
Hexachlorobutadiene	ND	0.005	"	"	"		"	
Vaphthalene	ND	0.005	"	"		"	"	
,2,3-Trichlorobenzene	ND	0.005	"	"	"	"	"	
urrogate: Dibromofluoromethane	99.8 %	% Recovery Limits		70-130			"	
urrogate: Toluene-d8	101 %	% Recovery Limits		70-130			"	
Surrogate: 4-Bromofluorobenzene	97.9 %	% Recovery Limits		70-130			"	
fotal Petroleum Hydrocarbons by	FID							
PH as Diesel with Silica gel cleanup	ND	1.00	mg/kg	ASJ0139	10/20/09	10/20/09	EPA 8015Mod	
emiVolatile Organic Compounds	by GC/MS							

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

### TK SW-10 0910095-05 (Soil)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compou	inds by GC/MS							
Vaphthalene	ND	0.100	mg/kg	ASJ0155	10/21/09	10/21/09	EPA 8270C ShortList	
Acenaphthylene	ND	0.100	"	"	"	"	"	
Acenaphthene	ND	0.100	"	"	"	"	"	
luorene	ND	0.100	"	"	"	"	"	
henanthrene	ND	0.100	"	"	"	"	"	
Anthracene	ND	0.100	"	"	"	"	"	
luoranthene	ND	0.100	"	"	"	"	"	
lyrene	ND	0.100	"	"	"	"	"	
Benzo (a) anthracene	ND	0.100	"	"	"	"	"	
Chrysene	ND	0.100	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.100	"	"	"	"	"	
Benzo (a) pyrene	ND	0.100	"	"	"	"	"	
ndeno (1,2,3-cd) pyrene	ND	0.100	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.100	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	0.100	"	"	"	"	"	
urrogate: Nitrobenzene-d5	81.0 %	% Recovery Limits	3	10-130			"	
urrogate: 2-Fluorobiphenyl	81.5 %	% Recovery Limits	3	10-130			"	
urrogate: Terphenyl-dl4	92.3 %	% Recovery Limits	3	10-130			"	

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		Excelchem En	vironn	ental Lab	S				
ADR Environmental Group		Project:		on Park Place					
225 30th Street, Suite 202		Project Number:		01-08-011 CA	A (C)		Date Reported:		
Sacramento, CA 95816	Project Manager:	Larry				10/23/09 15:43			
		GPP T	K Exc I	120					
		091009	5-06 (Wa	nter)					
Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes	
					1				
BTEX/TPHG by PID/FID	100								
Gasoline Range Hydrocarbons	109	50.0	ug/l	ASJ0127	10/19/09	10/21/09	EPA 8021B/8015m		
Surrogate: Chlorobenzene	188 %	% Recovery Limits		70-130			"	S-HI	
Volatile Organic Compounds by	GC/MS								
Dichlorodifluoromethane	ND	0.5	ug/l	ASJ0141	10/19/09	10/20/09	EPA 8260B		
Chloromethane	ND	0.5	"	"	"	"	"		
Vinyl chloride	ND	0.5	"	"	"	"	"		
Bromomethane	ND	0.5	"	"	"	"	"		
Chloroethane	ND	0.5	"	"	"	"	"		
Trichlorofluoromethane	ND	0.5	"	"	"	"	"		
Trichlorotrifluoroethane	ND	1.0	"	"	"	"	"		
Acetone	7.4	5.0	"	"	"	"	"		
1,1-Dichloroethene	ND	0.5	"	"	"	"	"		
Iodomethane	ND	0.5	"	"	"	"	"		
Methylene chloride	ND	5.0	"	"	"	"	"		
Carbon disulfide	ND	0.5	"	"	"	"	"		
trans-1,2-Dichloroethene	ND	0.5	"	"	"	"	"		
1,1-Dichloroethane	ND	0.5	"	"	"	"	"		
2-Butanone	ND	5.0	"	"	"	"	"		
2,2-Dichloropropane	ND	0.5	"	"	"	"	"		
cis-1,2-Dichloroethene	ND	0.5	"	"	"	"	"		
Bromochloromethane	ND	0.5	"	"	"	"	"		
Chloroform	ND	0.5	"	"	"	"	"		
1,1,1-Trichloroethane	ND	0.5	"	"	"	"	"		
Carbon tetrachloride	ND	0.5	"	"	"	"	"		
1,1-Dichloropropene	ND	0.5	"	"	"	"	"		
Benzene	ND	0.5	"	"	"	"	"		
1,2-Dichloroethane	ND	0.5	"	"	"	"	"		
Dibromomethane	ND	0.5	"	"	"	"	"		
Trichloroethene	ND	0.5	"	"	"	"	"		
Bromodichloromethane	ND	0.5	"	"	"	"	"		
1,2-Dichloropropane	ND	0.5	"	"	"	"	"		
cis-1,3-Dichloropropene	ND	0.5	"	"	"	"	"		
4-Methyl-2-pentanone	ND	5.0	"	"	"	"	"		
Toluene	ND	0.5	"	"	"	"	"		
trans-1,3-Dichloropropene	ND	0.5	"	"	"	"	"		
1,1,2-Trichloroethane	ND	0.5	"	"	"	"	"		
Tetrachloroethene	ND	0.5	"	"	"	"	"		
1,3-Dichloropropane	ND	0.5	"	"	"	"	"		



ADR Environmental Group	Project:	Green on Park Place (GPP)	Date Reported:
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

### GPP TK Exc H2O 0910095-06 (Water)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
	COME							
Volatile Organic Compounds by							EPA 8260B	
-Hexanone	ND	5.0	ug/l "	ASJ0141	10/19/09	10/20/09	EPA 8200B	
Dibromochloromethane	ND	0.5	"	"			"	
,2-Dibromoethane (EDB)	ND	0.5	"	"			"	
Chlorobenzene	ND	0.5	"	"			"	
,1,1,2-Tetrachloroethane	ND	0.5	"				"	
thylbenzene	ND	0.5	"	"	"		"	
n,p-Xylene	ND	1.0	"	"		"	"	
-Xylene	ND	0.5	"					
Kylenes, total	ND	1.0	"	"	"	"	"	
tyrene	ND	0.5	"	"	"	"		
Bromoform	ND	0.5		"	"	"		
sopropylbenzene	ND	0.5	"	"	"	"		
Bromobenzene	ND	0.5	"	"	"	"		
,1,2,2-Tetrachloroethane	ND	0.5	"	"	"	"		
,2,3-Trichloropropane	ND	0.5	"	"	"	"		
-Propylbenzene	ND	0.5	"	"	"			
-Chlorotoluene	ND	0.5	"	"	"	"		
-Chlorotoluene	ND	0.5	"	"	"		"	
,3,5-Trimethylbenzene	0.9	0.5	"	"	"		"	
ert-Butylbenzene	ND	0.5	"	"	"			
,2,4-Trimethylbenzene	2.8	0.5	"	"	"		"	
ec-Butylbenzene	ND	0.5	"	"	"	"		
,3-Dichlorobenzene	ND	0.5	"	"	"			
-Isopropyltoluene	0.8	0.5	"	"	"	"	"	
,4-Dichlorobenzene	ND	0.5	"	"	"	"		
,2-Dichlorobenzene	ND	0.5	"	"	"	"		
-Butylbenzene	0.7	0.5	"	"	"		"	
,2-Dibromo-3-chloropropane	ND	0.5		"	"	"		
,2,4-Trichlorobenzene	ND	0.5	"	"	"	"		
Iexachlorobutadiene	ND	0.5	"	"	"	"		
Vaphthalene	84.0	0.5	"	"	"	"	"	
,2,3-Trichlorobenzene	ND	0.5	"	"	"	"		
urrogate: Dibromofluoromethane	98.6 %	% Recovery Limits		70-130			"	
urrogate: Toluene-d8	99.2 %	% Recovery Limits		70-130			"	
urrogate: 4-Bromofluorobenzene	99.2 %	% Recovery Limits		70-130			"	
<b>Total Petroleum Hydrocarbons</b>	by FID							
PH as Diesel with Silica gel	42300	500	ug/l	ASJ0164	10/20/09	10/23/09	EPA 8015Mod	

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ADR Environmental Group 225 30th Street, Suite 202 Sacramento, CA 95816	Project: Project Number: Project Manager:	Green on Park Place (GPP) BHV1 01-08-011 CA (c) Larry Flora	Date Reported: 10/23/09 15:43

### GPP TK Exc H2O 0910095-06 (Water)

Analyte	Result	Reporting Limit	Units	Batch	Date Prepared	Date Analyzed	Method	Notes
SemiVolatile Organic Compo	unds by GC/MS							
Vaphthalene	ND	2.0	ug/l	ASJ0147	10/21/09	10/21/09	EPA 8270C ShortList	
Acenaphthylene	ND	2.0	"	"	"	"	"	
Acenaphthene	3.5	2.0	"	"	"	"	"	
Fluorene	8.2	2.0	"	"	"	"	"	
Phenanthrene	16.8	2.0	"	"	"	"	"	
Anthracene	ND	2.0	"	"	"	"	"	
Fluoranthene	ND	2.0	"	"	"	"	"	
Pyrene	ND	2.0	"	"	"	"	"	
Benzo (a) anthracene	ND	2.0	"	"	"	"	"	
Chrysene	ND	2.0	"	"		"	"	
Benzo (b) fluoranthene	ND	2.0	"	"	"	"	"	
Benzo (k) fluoranthene	ND	2.0	"	"	"	"	"	
Benzo (a) pyrene	ND	2.0	"	"	"	"	"	
ndeno (1,2,3-cd) pyrene	ND	2.0	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	2.0	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	2.0	"	"	"	"	"	
Surrogate: Nitrobenzene-d5	71.2 %	% Recovery Limits		10-130			"	
Surrogate: 2-Fluorobiphenyl	68.8 %	% Recovery Limits		10-130			"	
Surrogate: Terphenyl-dl4	79.4 %	% Recovery Limits		10-130			"	

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ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

# **BTEX/TPHG by PID/FID - Quality Control**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0127 - EPA 8021B/8015m										
Blank (ASJ0127-BLK1)				Prepared: 1	0/19/09 A	nalyzed: 10	/21/09			
Surrogate: Chlorobenzene	8.79		ug/l	12.5		70.3	70-130			
Gasoline Range Hydrocarbons	ND	50.0	"							
LCS (ASJ0127-BS1)				Prepared: 1	10/19/09 A	nalyzed: 10	/21/09			
Surrogate: Chlorobenzene	13.0		ug/l	12.5		104	80-120			
Benzene	12.9	0.5	"	12.5		103	80-120			
Toluene	13.3	0.5	"	12.5		106	80-120			
Ethylbenzene	10.7	0.5	"	12.5		85.5	80-120			
Xylenes (total)	33.8	1.0	"	37.5		90.0	80-120			
LCS Dup (ASJ0127-BSD1)	Prepared: 10/19/09 Analyzed: 10/21/09									
Surrogate: Chlorobenzene	13.0		ug/l	12.5		104	80-120			
Benzene	13.0	0.5	"	12.5		104	80-120	0.136	20	
Toluene	13.3	0.5	"	12.5		106	80-120	0.206	20	
Ethylbenzene	10.6	0.5	"	12.5		85.0	80-120	0.633	20	
Xylenes (total)	33.3	1.0	"	37.5		88.9	80-120	1.26	20	
Batch ASJ0153 - EPA 8021B/8015m										
Blank (ASJ0153-BLK1)				Prepared: 1	0/21/09 A	nalyzed: 10	/22/09			
Surrogate: Chlorobenzene	10.0		ug/l	12.5		80.2	70-130			
Gasoline Range Hydrocarbons	ND	1.00	mg/kg							
LCS (ASJ0153-BS1)				Prepared: 1	0/21/09 A	nalyzed: 10	/22/09			
Surrogate: Chlorobenzene	0.0435		mg/kg	0.0500		87.0	80-120			
Benzene	0.047	0.005	"	0.0500		94.3	80-120			
Toluene	0.047	0.005	"	0.0500		93.4	80-120			
Ethylbenzene	0.045	0.005	"	0.0500		89.9	80-120			

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0.150

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Xylenes (total)

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0.142

0.010

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

94.6

80-120

	Excelchem En	wironmental Labs	
ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

# **BTEX/TPHG by PID/FID - Quality Control**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0153 - EPA 8021B/8015m										
LCS Dup (ASJ0153-BSD1)				Prepared: 1	0/21/09 Ai	nalyzed: 10	/22/09			
Surrogate: Chlorobenzene	0.0470		mg/kg	0.0500		94.0	80-120			
Benzene	0.042	0.005	"	0.0500		83.6	80-120	12.1	20	
Toluene	0.043	0.005	"	0.0500		86.1	80-120	8.14	20	
Ethylbenzene	0.044	0.005	"	0.0500		88.3	80-120	1.83	20	
Xylenes (total)	0.138	0.010	"	0.150		92.3	80-120	2.52	20	

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Laboratory Representative

		Excelchem	Environ	mental	Labs						
ADR Environmental Group 225 30th Street, Suite 202		Project: Project Number:		en on Park I V1 01-08-01		)			Date Rep	oorted:	
Sacramento, CA 95816		Project Manager:	Ları	ry Flora					10/23/09 15:43		
	Volatile	Organic Compo		GC/MS -	Quality	Control					
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
-						,					
Batch ASJ0140 - EPA 8260B Blank (ASJ0140-BLK1)				Prenared &	à Analyzed:	. 10/15/09					
Surrogate: Dibromofluoromethane	49.2		ua/ka	50.0	e Anaryzeu.		70-130				
Surrogate: Dibromojiuorometnane	<u> </u>		ug/kg "	50.0		98.4 102	70-130				
Surrogate: 10tuene-a8 Surrogate: 4-Bromofluorobenzene	49.1		"	50.0		98.2	70-130				
,2-Dichloroethane	49.1 ND	0.005		50.0		90.2	/0-150				
,2-Dichloroethane ,2-Dibromoethane (EDB)	ND ND	0.005 0.005	mg/kg "								
Benzene	ND	0.005									
foluene	ND	0.005									
Ethylbenzene	ND	0.005									
n,p-Xylene	ND	0.010									
-Xylene	ND	0.005	"								
Kylenes, total	ND	0.010	"								
/inyl chloride	ND	0.005	"								
Dichlorodifluoromethane	ND	0.005	"								
Chloromethane	ND	0.005	"								
Bromomethane	ND	0.005	"								
Chloroethane	ND	0.005	"								
Trichlorofluoromethane	ND	0.005	"								
Acetone	ND	0.050	"								
,1-Dichloroethene	ND	0.005	"								
odomethane	ND	0.005	"								
Methylene chloride	ND	0.050	"								
Carbon disulfide	ND	0.005	"								
rans-1,2-Dichloroethene	ND	0.005	"								
,1-Dichloroethane	ND	0.005	"								
2-Butanone	ND	0.050	"								
2,2-Dichloropropane	ND	0.005	"								
sis-1,2-Dichloroethene	ND	0.005	"								
Bromochloromethane	ND	0.005									
Chloroform	ND	0.005									
,1,1-Trichloroethane	ND	0.005									
Carbon tetrachloride	ND	0.005									
,1-Dichloropropene	ND	0.005									
Trichloroethene	ND	0.005									
,2-Dichloropropane	ND	0.005									
Dibromomethane	ND	0.005									
Bromodichloromethane	ND	0.005									
is-1,3-Dichloropropene	ND	0.005									
	ND ND	0.005									
I-Methyl-2-pentanone											
rans-1,3-Dichloropropene	ND	0.005									

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	Excelchem En	vironmental Labs	
ADR Environmental Group	Project:	Green on Park Place (GPP)	Date Reported: 10/23/09 15:43
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	
Sacramento, CA 95816	Project Manager:	Larry Flora	

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0140 - EPA 8260B										
Blank (ASJ0140-BLK1)				Prepared &	Analyzed:	10/15/09				
1,1,2-Trichloroethane	ND	0.005	mg/kg							
Fetrachloroethene	ND	0.005	"							
1,3-Dichloropropane	ND	0.005	"							
2-Hexanone	ND	0.050	"							
Dibromochloromethane	ND	0.005	"							
Chlorobenzene	ND	0.005	"							
1,1,1,2-Tetrachloroethane	ND	0.005	"							
Styrene	ND	0.005	"							
Bromoform	ND	0.005	"							
sopropylbenzene	ND	0.005	"							
Bromobenzene	ND	0.005	"							
1,1,2,2-Tetrachloroethane	ND	0.005	"							
1,2,3-Trichloropropane	ND	0.005	"							
n-Propylbenzene	ND	0.005	"							
2-Chlorotoluene	ND	0.005	"							
4-Chlorotoluene	ND	0.005	"							
1,3,5-Trimethylbenzene	ND	0.005	"							
ert-Butylbenzene	ND	0.005	"							
1,2,4-Trimethylbenzene	ND	0.005	"							
sec-Butylbenzene	ND	0.005	"							
1,3-Dichlorobenzene	ND	0.005	"							
I-Isopropyltoluene	ND	0.005	"							
I,4-Dichlorobenzene	ND	0.005	"							
,2-Dichlorobenzene	ND	0.005	"							
n-Butylbenzene	ND	0.005	"							
1,2-Dibromo-3-chloropropane	ND	0.005	"							
1,2,4-Trichlorobenzene	ND	0.005	"							
Hexachlorobutadiene	ND	0.005	"							
Naphthalene	ND	0.005	"							
,2,3-Trichlorobenzene	ND	0.005								

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	Excelchem En	vironmental Labs	
ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0140 - EPA 8260B										
LCS (ASJ0140-BS1)				Prepared &	Analyzed:	10/15/09				
Surrogate: Dibromofluoromethane	48.3		ug/kg	50.0		96.6	70-130			
Surrogate: Toluene-d8	50.0		"	50.0		100	70-130			
Surrogate: 4-Bromofluorobenzene	51.9		"	50.0		104	70-130			
Benzene	0.038	0.005	mg/kg	0.0420		89.3	80-120			
Toluene	0.038	0.005	"	0.0420		91.2	80-120			
1,1-Dichloroethene	0.038	0.005	"	0.0420		89.4	80-120			
Trichloroethene	0.039	0.005	"	0.0420		92.6	80-120			
Chlorobenzene	0.040	0.005	"	0.0420		96.2	80-120			
LCS Dup (ASJ0140-BSD1)				Prepared &	Analyzed:	10/15/09				
Surrogate: Dibromofluoromethane	47.3		ug/kg	50.0		94.5	70-130			
Surrogate: Toluene-d8	50.6		"	50.0		101	70-130			
Surrogate: 4-Bromofluorobenzene	51.0		"	50.0		102	70-130			
Benzene	0.037	0.005	mg/kg	0.0420		88.8	80-120	0.588	15	
Toluene	0.038	0.005	"	0.0420		89.9	80-120	1.47	15	
1,1-Dichloroethene	0.037	0.005	"	0.0420		87.3	80-120	2.37	15	
Trichloroethene	0.039	0.005	"	0.0420		93.9	80-120	1.30	15	
Chlorobenzene	0.039	0.005	"	0.0420		93.4	80-120	2.96	15	
Batch ASJ0141 - EPA 8260B										
Blank (ASJ0141-BLK1)				Prepared: 1	0/19/09 A	nalyzed: 10	)/20/09			
Surrogate: Dibromofluoromethane	13.9		ug/l	12.5		111	70-130			
Surrogate: Toluene-d8	13.1		"	12.5		105	70-130			
Surrogate: 4-Bromofluorobenzene	12.8		"	12.5		102	70-130			
Dichlorodifluoromethane	ND	0.5	"							
Chloromethane	ND	0.5	"							
Vinyl chloride	ND	0.5	"							
Bromomethane	ND	0.5	"							
Chloroethane	ND	0.5	"							
Trichlorofluoromethane	ND	0.5	"							
Frichlorotrifluoroethane	ND	1.0	"							
Acetone	ND	5.0	"							
,1-Dichloroethene	ND	0.5	"							
odomethane	ND	0.5	"							
Methylene chloride	ND	5.0	"							
Carbon disulfide	ND	0.5	"							
rans-1,2-Dichloroethene	ND	0.5	"							
1,1-Dichloroethane	ND	0.5	"							
2-Butanone	ND	5.0								

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	Excelchem En	vironmental Labs	
ADR Environmental Group	Project:	Green on Park Place (GPP)	
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0141 - EPA 8260B										
Blank (ASJ0141-BLK1)				Prepared: 1	10/19/09 A	nalyzed: 10	/20/09			
,2-Dichloropropane	ND	0.5	ug/l			-				
is-1,2-Dichloroethene	ND	0.5	"							
Bromochloromethane	ND	0.5	"							
Chloroform	ND	0.5	"							
,1,1-Trichloroethane	ND	0.5	"							
Carbon tetrachloride	ND	0.5	"							
,1-Dichloropropene	ND	0.5	"							
Benzene	ND	0.5	"							
,2-Dichloroethane	ND	0.5	"							
Dibromomethane	ND	0.5	"							
richloroethene	ND	0.5	"							
Bromodichloromethane	ND	0.5	"							
,2-Dichloropropane	ND	0.5	"							
is-1,3-Dichloropropene	ND	0.5	"							
-Methyl-2-pentanone	ND	5.0	"							
Toluene	ND	0.5	"							
rans-1,3-Dichloropropene	ND	0.5	"							
,1,2-Trichloroethane	ND	0.5	"							
etrachloroethene	ND	0.5	"							
,3-Dichloropropane	ND	0.5	"							
-Hexanone	ND	5.0	"							
Dibromochloromethane	ND	0.5	"							
,2-Dibromoethane (EDB)	ND	0.5	"							
Chlorobenzene	ND	0.5	"							
,1,1,2-Tetrachloroethane	ND	0.5	"							
Ethylbenzene	ND	0.5	"							
n,p-Xylene	ND	1.0	"							
-Xylene	ND	0.5	"							
Kylenes, total	ND	1.0	"							
Styrene	ND	0.5	"							
Bromoform	ND	0.5								
sopropylbenzene	ND	0.5	"							
Bromobenzene	ND	0.5	"							
,1,2,2-Tetrachloroethane	ND	0.5	"							
,2,3-Trichloropropane	ND	0.5								
-Propylbenzene	ND	0.5	"							
-Chlorotoluene	ND	0.5	"							
-Chlorotoluene	ND	0.5	"							
,3,5-Trimethylbenzene	ND	0.5								

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Excelchem Environmental Labs									
Project: Project Number: Project Manager:	Green on Park Place (GPP) BHV1 01-08-011 CA (c) Larry Flora	Date Reported: 10/23/09 15:43							
	Project:	Project:Green on Park Place (GPP)Project Number:BHV1 01-08-011 CA (c)							

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0141 - EPA 8260B										
Blank (ASJ0141-BLK1)				Prepared: 1	10/19/09 A	nalyzed: 10	/20/09			
tert-Butylbenzene	ND	0.5	ug/l							
1,2,4-Trimethylbenzene	ND	0.5	"							
sec-Butylbenzene	ND	0.5	"							
1,3-Dichlorobenzene	ND	0.5	"							
4-Isopropyltoluene	ND	0.5	"							
1,4-Dichlorobenzene	ND	0.5	"							
1,2-Dichlorobenzene	ND	0.5	"							
n-Butylbenzene	ND	0.5	"							
1,2-Dibromo-3-chloropropane	ND	0.5	"							
1,2,4-Trichlorobenzene	ND	0.5	"							
Hexachlorobutadiene	ND	0.5	"							
Naphthalene	ND	0.5	"							
,2,3-Trichlorobenzene	ND	0.5	"							
LCS (ASJ0141-BS1)				Prepared: 1	10/19/09 A	nalyzed: 10	/20/09			
Surrogate: Dibromofluoromethane	12.8		ug/l	12.5		103	70-130			
Surrogate: Toluene-d8	12.6		"	12.5		101	70-130			
Surrogate: 4-Bromofluorobenzene	12.1		"	12.5		97.1	70-130			
,1-Dichloroethene	17.1	0.5	"	20.0		85.5	80-120			
Benzene	18.9	0.5	"	20.0		94.5	80-120			
Trichloroethene	16.6	0.5	"	20.0		82.9	80-120			
Foluene	18.2	0.5	"	20.0		91.0	80-120			
Chlorobenzene	18.8	0.5	"	20.0		94.2	80-120			
LCS Dup (ASJ0141-BSD1)				Prepared:	10/19/09 A	nalyzed: 10	/20/09			
Surrogate: Dibromofluoromethane	13.0		ug/l	12.5		104	70-130			
Surrogate: Toluene-d8	13.1		"	12.5		105	70-130			
Surrogate: 4-Bromofluorobenzene	13.5		"	12.5		108	70-130			

Surrogate: Toluene-d8	13.1		"	12.5	105	70-130			
Surrogate: 4-Bromofluorobenzene	13.5		"	12.5	108	70-130			
1,1-Dichloroethene	16.1	0.5	"	20.0	80.6	80-120	5.84	15	
Benzene	19.0	0.5	"	20.0	95.1	80-120	0.686	15	
Trichloroethene	16.8	0.5	"	20.0	83.9	80-120	1.14	15	
Toluene	19.2	0.5	"	20.0	96.0	80-120	5.35	15	
Chlorobenzene	20.8	0.5	"	20.0	104	80-120	9.65	15	

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Excelchem Environmental Labs								
ADR Environmental Group	Project:	Green on Park Place (GPP)						
225 30th Street, Suite 202	Project Number:	BHV1 01-08-011 CA (c)	Date Reported:					
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43					

### Total Petroleum Hydrocarbons by FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0139 - EPA 8015Mod										
Blank (ASJ0139-BLK1)				Prepared &	Analyzed:	10/20/09				
TPH as Diesel with Silica gel cleanup	ND	1.00	mg/kg							
LCS (ASJ0139-BS1)				Prepared &	Analyzed:	10/20/09				
TPH as Diesel with Silica gel cleanup	77.0	1.00	mg/kg	100		77.0	70-130			
LCS Dup (ASJ0139-BSD1)				Prepared &	Analyzed:	10/20/09				
TPH as Diesel with Silica gel cleanup	71.4	1.00	mg/kg	100		71.4	70-130	7.59	30	
Matrix Spike (ASJ0139-MS1)		Source: 0910095-01		Prepared &	Analyzed:	10/20/09				
TPH as Diesel with Silica gel cleanup	71.4	1.00	mg/kg	100	ND	71.4	70-130			
Matrix Spike Dup (ASJ0139-MSD1)		Source: 091009	5-01	Prepared &						
TPH as Diesel with Silica gel cleanup	79.0	1.00	mg/kg	100	ND	79.0	70-130	10.1	30	
Batch ASJ0164 - EPA 8015Mod										
Blank (ASJ0164-BLK1)				Prepared: 1	10/20/09 A	nalyzed: 10	/22/09			
TPH as Diesel with Silica gel cleanup	ND	50.0	ug/l							
LCS (ASJ0164-BS1)				Prepared: 1	0/20/09 A	nalyzed: 10	/22/09			
TPH as Diesel with Silica gel cleanup	5200	50.0	ug/l	5000		104	70-130			
LCS Dup (ASJ0164-BSD1)				Prepared: 1	0/20/09 A	nalyzed: 10	/22/09			
TPH as Diesel with Silica gel cleanup	5490	50.0	ug/l	5000		110	70-130	5.43	30	

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		Excelchem	Environ	imental ]	Labs					
ADR Environmental Group 225 30th Street, Suite 202 Sacramento, CA 95816		Project: Project Number: Project Manager:	BH	en on Park l V1 01-08-0 ry Flora	· · · · ·	)			Date Rep 10/23/09	
	SemiVolat	ile Organic Com	pounds	by GC/M	S - Quali	ty Contr	ol			
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0147 - EPA 8270C Sho	ortList									
Blank (ASJ0147-BLK1)				Prepared &	& Analyzed:	10/21/09				
Surrogate: Nitrobenzene-d5	43.1		mg/L	50.0		86.1	10-130			
Surrogate: 2-Fluorobiphenyl	44.8		"	50.0		89.6	10-130			
Surrogate: Terphenyl-dl4	49.9		"	50.0		99.8	10-130			
Naphthalene	ND	2.0	ug/l							
Acenaphthylene	ND	2.0	"							
Acenaphthene	ND	2.0	"							
Fluorene	ND	2.0	"							
Phenanthrene	ND	2.0	"							
Anthracene	ND	2.0	"							
Fluoranthene	ND	2.0	"							
Pyrene	ND	2.0	"							
Benzo (a) anthracene	ND	2.0	"							
Chrysene	ND	2.0	"							
Benzo (b) fluoranthene	ND	2.0	"							
Benzo (k) fluoranthene	ND	2.0	"							
Benzo (a) pyrene	ND	2.0	"							
indeno (1,2,3-cd) pyrene	ND	2.0	"							
Dibenz (a,h) anthracene	ND	2.0	"							
Benzo (g,h,i) perylene	ND	2.0								
LCS (ASJ0147-BS1)				Prepared &	a Analyzed:	10/21/09				
Surrogate: Nitrobenzene-d5	43.0		mg/L	50.0		86.0	0-200			
Surrogate: 2-Fluorobiphenyl	42.2		"	50.0		84.5	0-200			
	10.1						0.000			

Surrogate: Nitrobenzene-d5	43.0		mg/L	50.0	86.0	0-200	
Surrogate: 2-Fluorobiphenyl	42.2		"	50.0	84.5	0-200	
Surrogate: Terphenyl-dl4	48.6		"	50.0	97.3	0-200	
Naphthalene	38.4	2.0	ug/l	50.0	76.8	0-200	
Acenaphthene	40.4	2.0		50.0	80.7	0-200	
Anthracene	44.6	2.0		50.0	89.1	0-200	
Pyrene	41.8	2.0	"	50.0	83.6	0-200	

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Laboratory Representative

Excelchem Environmental Labs									
ADR Environmental Group 225 30th Street, Suite 202	Project: Project Number:	Green on Park Place (GPP) BHV1 01-08-011 CA (c)	Date Reported:						
Sacramento, CA 95816	Project Manager:	Larry Flora	10/23/09 15:43						

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ASJ0147 - EPA 8270C ShortList										
LCS Dup (ASJ0147-BSD1)				Prepared &	Analyzed:	10/21/09				
Surrogate: Nitrobenzene-d5	44.7		mg/L	50.0		89.3	0-200			
Surrogate: 2-Fluorobiphenyl	46.3		"	50.0		<i>92.7</i>	0-200			
Surrogate: Terphenyl-dl4	50.6		"	50.0		101	0-200			
Naphthalene	40.1	2.0	ug/l	50.0		80.2	0-200	4.36	20	
Acenaphthene	43.2	2.0	"	50.0		86.5	0-200	6.89	20	
Anthracene	47.4	2.0	"	50.0		94.7	0-200	6.05	20	
Pyrene	45.9	2.0	"	50.0		91.8	0-200	9.40	20	

#### Batch ASJ0155 - EPA 8270C ShortList

Blank (ASJ0155-BLK1)		Prepared & Analyzed: 10/21/09							
Surrogate: Nitrobenzene-d5	46.1		mg/L	50.0	92.1	10-130			
Surrogate: 2-Fluorobiphenyl	45.7		"	50.0	91.4	10-130			
Surrogate: Terphenyl-dl4	50.6		"	50.0	101	10-130			
Naphthalene	ND	0.100	mg/kg						
Acenaphthene	ND	0.100							
Fluorene	ND	0.100							
Anthracene	ND	0.100							
Fluoranthene	ND	0.100							
Pyrene	ND	0.100							
Benzo (a) anthracene	ND	0.100							
Chrysene	ND	0.100							
Benzo (b) fluoranthene	ND	0.100							
Benzo (a) pyrene	ND	0.100							
Indeno (1,2,3-cd) pyrene	ND	0.100							
Dibenz (a,h) anthracene	ND	0.100	"						

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225 30th Street, Suite 202	Street, Suite 202 Project Number:			BHV1 01-08-011 CA (c)							
Sacramento, CA 95816		Project Manager: Larry Flora						10/23/09 15:43			
	SemiVolat	ile Organic Com	pounds	by GC/M	S - Quali	ty Contr	ol				
Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes	
Batch ASJ0155 - EPA 8270C ShortLi	st										
LCS (ASJ0155-BS1)		Prepared & Analyzed: 10/21/09									
Surrogate: Nitrobenzene-d5	39.5		mg/L	50.0		79.0	0-200				
Surrogate: 2-Fluorobiphenyl	41.4		"	50.0		82.9	0-200				
Surrogate: Terphenyl-dl4	48.0		"	50.0		96.1	0-200				
Naphthalene	1.21	0.100	mg/kg	1.67		72.7	0-200				
Anthracene	1.43	0.100	"	1.67		85.7	0-200				
Pyrene	1.41	0.100	"	1.67		84.7	0-200				
LCS Dup (ASJ0155-BSD1)				Prepared &	Analyzed:	10/21/09					
Surrogate: Nitrobenzene-d5	41.1		mg/L	50.0		82.2	0-200				
Surrogate: 2-Fluorobiphenyl	41.7		"	50.0		83.3	0-200				
Surrogate: Terphenyl-dl4	46.1		"	50.0		92.1	0-200				
Naphthalene	1.31	0.100	mg/kg	1.67		78.5	0-200	7.70	20		
Anthracene	1.45	0.100	"	1.67		86.9	0-200	1.37	20		
Pyrene	1.38	0.100	"	1.67		82.5	0-200	2.66	20		
Matrix Spike (ASJ0155-MS1)		Source: 0910095-0	2	Prepared &	Analyzed:	10/21/09					
Surrogate: Nitrobenzene-d5	43.4		mg/L	50.0		86.7	0-200				
Surrogate: 2-Fluorobiphenyl	43.5		"	50.0		87.0	0-200				
Surrogate: Terphenyl-dl4	45.8		"	50.0		91.6	0-200				
Naphthalene	1.36	0.100	mg/kg	1.67	ND	81.8	0-200				
Anthracene	1.51	0.100	"	1.67	ND	90.7	0-200				
Pyrene	1.41	0.100	"	1.67	ND	84.4	0-200				
Matrix Spike Dup (ASJ0155-MSD1)		Source: 0910095-0	2	Prepared &	Analyzed:	10/21/09					
Surrogate: Nitrobenzene-d5	38.0		mg/L	50.0		75.9	0-200				
Surrogate: 2-Fluorobiphenyl	40.0		"	50.0		80.0	0-200				
urrogate: Terphenyl-dl4	45.0		"	50.0		90.0	0-200				
Japhthalene	1.24	0.100	mg/kg	1.67	ND	74.3	0-200	9.58	20		
Anthracene	1.43	0.100	"	1.67	ND	85.6	0-200	5.69	20		
Pyrene	1.39	0.100		1.67	ND	83.2	0-200	1.43	20		

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#### **Notes and Definitions**

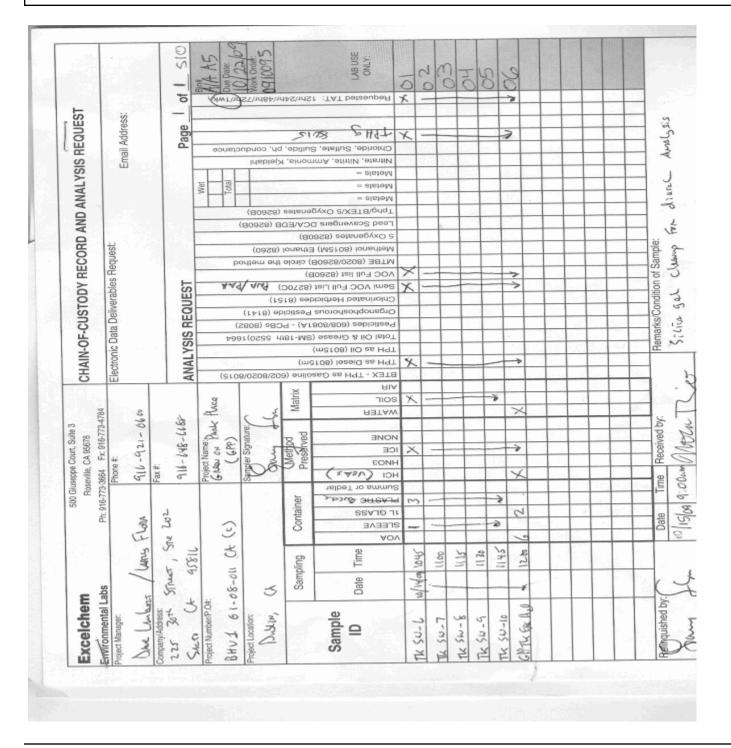
- S-HI High surrogate recovery was confirmed as a matrix effect by a second analysis.
- ND Analyte not detected at reporting limit.
- NR Not reported

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Laboratory Representative



File No. 5924–S1 October 23, 2009

Stockbridge/BHV Emerald Place Land Company LLC c/o Blake Hunt Ventures 390 Railroad Avenue, Suite 200 Danville, CA 94526

Attention: Mr. L. Gerald Hunt

Subject: The Green on Park Place Southwest Corner of Hacienda Drive and Martinelli Way Dublin, California **PIT BACKFILL RECOMMENDATIONS** 

Dear Mr. Hunt:

Pursuant to your request, we are pleased to transmit herein our backfill recommendations regarding the excavated pit located in the western portion of the site. The subject site is The Green on Park Place located on the southwest corner of Hacienda Drive and Martinelli Way in Dublin, California.

We recommend the following:

- 1. Remove the loose soil material from the bottom of the excavated pit and compact the bottom.
- 2. If groundwater is present, remove loose material and backfill excavation with <sup>3</sup>/<sub>4</sub> inch crushed rock to above the groundwater elevation. Place filter fabric on the rock backfill.
- 3. Backfill the remaining excavated pit with native soil to the existing grade. The backfill soil material should be moisture conditioned as necessary, keyed into the undisturbed soil of the sidewalls, and compacted in uniform 8 inch lifts to at least 90% relative maximum density.
- 4. A representative from our office should be present during the backfilling/grading operation.

File No. 5924-S1

If you have any questions or require additional information, please feel free to contact our office at your convenience.

Very truly yours,

UNITED SOIL ENGINEERING, INC.

Sean Deivert Project Manager

Vien Vo, P.E.

5924.BFREC/Copies: 3 to Stockbridge/BHV Emerald Place Land Company LLC c/o Blake Hunt Ventures

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