



Report of Analysis

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Client Sample ID:	1/LEASE ROAD	Date Sampled:	09/02/11
Lab Sample ID:	D27263-1	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	96.7
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17372.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.16 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	52	23	ug/kg	
108-88-3	Toluene	ND	100	52	ug/kg	
100-41-4	Ethylbenzene	ND	100	26	ug/kg	
1330-20-7	Xylene (total)	ND	210	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	5200	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	101%		61-130%
460-00-4	4-Bromofluorobenzene	104%		53-131%
17060-07-0	1,2-Dichloroethane-D4	95%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	1/LEASE ROAD		
Lab Sample ID:	D27263-1	Date Sampled:	09/02/11
Matrix:	SO - Soil	Date Received:	09/02/11
Method:	SW846-8015B SW846 3546	Percent Solids:	96.7
Project:	Young Lease Road		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09834.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	14.3	14	9.0	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	91%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	2/LEASE ROAD	
Lab Sample ID:	D27263-2	Date Sampled: 09/02/11
Matrix:	SO - Soil	Date Received: 09/02/11
Method:	SW846 8260B	Percent Solids: 96.6
Project:	Young Lease Road	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17377.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.04 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	53	23	ug/kg	
108-88-3	Toluene	ND	110	53	ug/kg	
100-41-4	Ethylbenzene	ND	110	27	ug/kg	
1330-20-7	Xylene (total)	ND	210	110	ug/kg	
	TPH-GRO (C6-C10)	ND	11000	5300	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	101%		61-130%
460-00-4	4-Bromofluorobenzene	103%		53-131%
17060-07-0	1,2-Dichloroethane-D4	95%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	2/LEASE ROAD		Date Sampled:	09/02/11	
Lab Sample ID:	D27263-2		Date Received:	09/02/11	
Matrix:	SO - Soil		Percent Solids:	96.6	
Method:	SW846-8015B SW846 3546				
Project:	Young Lease Road				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09835.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	ND	14	9.0	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	91%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	3/LEASE ROAD	Date Sampled:	09/02/11
Lab Sample ID:	D27263-3	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	96.6
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17378.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.08 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	53	23	ug/kg	
108-88-3	Toluene	ND	110	53	ug/kg	
100-41-4	Ethylbenzene	ND	110	26	ug/kg	
1330-20-7	Xylene (total)	ND	210	110	ug/kg	
	TPH-GRO (C6-C10)	ND	11000	5300	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	108%		61-130%
460-00-4	4-Bromofluorobenzene	110%		53-131%
17060-07-0	1,2-Dichloroethane-D4	102%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	3/LEASE ROAD		Date Sampled:	09/02/11	
Lab Sample ID:	D27263-3		Date Received:	09/02/11	
Matrix:	SO - Soil		Percent Solids:	96.6	
Method:	SW846-8015B SW846 3546				
Project:	Young Lease Road				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09836.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	ND	14	9.0	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	112%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	4/LEASE ROAD	Date Sampled:	09/02/11
Lab Sample ID:	D27263-4	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	95.0
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17379.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.11 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	54	24	ug/kg	
108-88-3	Toluene	ND	110	54	ug/kg	
100-41-4	Ethylbenzene	ND	110	27	ug/kg	
1330-20-7	Xylene (total)	ND	220	110	ug/kg	
	TPH-GRO (C6-C10)	ND	11000	5400	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	110%		61-130%
460-00-4	4-Bromofluorobenzene	113%		53-131%
17060-07-0	1,2-Dichloroethane-D4	105%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	4/LEASE ROAD	
Lab Sample ID:	D27263-4	Date Sampled: 09/02/11
Matrix:	SO - Soil	Date Received: 09/02/11
Method:	SW846-8015B SW846 3546	Percent Solids: 95.0
Project:	Young Lease Road	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09837.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	25.1	14	9.1	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	107%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	5/LEASE ROAD	
Lab Sample ID:	D27263-5	Date Sampled: 09/02/11
Matrix:	SO - Soil	Date Received: 09/02/11
Method:	SW846 8260B	Percent Solids: 96.6
Project:	Young Lease Road	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17380.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.02 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	53	23	ug/kg	
108-88-3	Toluene	ND	110	53	ug/kg	
100-41-4	Ethylbenzene	ND	110	27	ug/kg	
1330-20-7	Xylene (total)	ND	210	110	ug/kg	
	TPH-GRO (C6-C10)	ND	11000	5300	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	109%		61-130%
460-00-4	4-Bromofluorobenzene	112%		53-131%
17060-07-0	1,2-Dichloroethane-D4	106%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	5/LEASE ROAD	
Lab Sample ID:	D27263-5	Date Sampled: 09/02/11
Matrix:	SO - Soil	Date Received: 09/02/11
Method:	SW846-8015B SW846 3546	Percent Solids: 96.6
Project:	Young Lease Road	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09838.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	30.0	14	8.9	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	106%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	6/LEASE ROAD	Date Sampled:	09/02/11
Lab Sample ID:	D27263-6	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	98.7
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17381.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.11 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	50	22	ug/kg	
108-88-3	Toluene	ND	100	50	ug/kg	
100-41-4	Ethylbenzene	ND	100	25	ug/kg	
1330-20-7	Xylene (total)	ND	200	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	5000	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	105%		61-130%
460-00-4	4-Bromofluorobenzene	107%		53-131%
17060-07-0	1,2-Dichloroethane-D4	101%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	6/LEASE ROAD		Date Sampled:	09/02/11	
Lab Sample ID:	D27263-6		Date Received:	09/02/11	
Matrix:	SO - Soil		Percent Solids:	98.7	
Method:	SW846-8015B SW846 3546				
Project:	Young Lease Road				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09839.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	32.2	13	8.7	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	104%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	7/LEASE ROAD	Date Sampled:	09/02/11
Lab Sample ID:	D27263-7	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	96.3
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17382.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.05 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	53	23	ug/kg	
108-88-3	Toluene	ND	110	53	ug/kg	
100-41-4	Ethylbenzene	ND	110	27	ug/kg	
1330-20-7	Xylene (total)	ND	210	110	ug/kg	
	TPH-GRO (C6-C10)	ND	11000	5300	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	105%		61-130%
460-00-4	4-Bromofluorobenzene	108%		53-131%
17060-07-0	1,2-Dichloroethane-D4	100%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	7/LEASE ROAD				
Lab Sample ID:	D27263-7			Date Sampled:	09/02/11
Matrix:	SO - Soil			Date Received:	09/02/11
Method:	SW846-8015B SW846 3546			Percent Solids:	96.3
Project:	Young Lease Road				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09840.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	44.2	14	9.0	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	82%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	8/LEASE ROAD	Date Sampled:	09/02/11
Lab Sample ID:	D27263-8	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	98.5
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17383.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.02 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	51	23	ug/kg	
108-88-3	Toluene	ND	100	51	ug/kg	
100-41-4	Ethylbenzene	ND	100	26	ug/kg	
1330-20-7	Xylene (total)	ND	210	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	5100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	102%		61-130%
460-00-4	4-Bromofluorobenzene	103%		53-131%
17060-07-0	1,2-Dichloroethane-D4	96%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	8/LEASE ROAD		Date Sampled:	09/02/11	
Lab Sample ID:	D27263-8		Date Received:	09/02/11	
Matrix:	SO - Soil		Percent Solids:	98.5	
Method:	SW846-8015B SW846 3546				
Project:	Young Lease Road				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09841.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	75.8	14	8.8	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	104%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	9/LEASE ROAD	Date Sampled:	09/02/11
Lab Sample ID:	D27263-9	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	96.0
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17384.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.05 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	54	24	ug/kg	
108-88-3	Toluene	ND	110	54	ug/kg	
100-41-4	Ethylbenzene	ND	110	27	ug/kg	
1330-20-7	Xylene (total)	ND	210	110	ug/kg	
	TPH-GRO (C6-C10)	ND	11000	5400	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	108%		61-130%
460-00-4	4-Bromofluorobenzene	108%		53-131%
17060-07-0	1,2-Dichloroethane-D4	105%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	9/LEASE ROAD		Date Sampled:	09/02/11	
Lab Sample ID:	D27263-9		Date Received:	09/02/11	
Matrix:	SO - Soil		Percent Solids:	96.0	
Method:	SW846-8015B SW846 3546				
Project:	Young Lease Road				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09842.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	65.0	14	9.0	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	100%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

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Client Sample ID:	10/LEASE ROAD		
Lab Sample ID:	D27263-10	Date Sampled:	09/02/11
Matrix:	SO - Soil	Date Received:	09/02/11
Method:	SW846 8260B	Percent Solids:	98.9
Project:	Young Lease Road		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17385.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.01 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	51	22	ug/kg	
108-88-3	Toluene	ND	100	51	ug/kg	
100-41-4	Ethylbenzene	ND	100	26	ug/kg	
1330-20-7	Xylene (total)	ND	200	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	5100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	109%		61-130%
460-00-4	4-Bromofluorobenzene	110%		53-131%
17060-07-0	1,2-Dichloroethane-D4	104%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	10/LEASE ROAD				
Lab Sample ID:	D27263-10			Date Sampled:	09/02/11
Matrix:	SO - Soil			Date Received:	09/02/11
Method:	SW846-8015B SW846 3546			Percent Solids:	98.9
Project:	Young Lease Road				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09843.D	1	09/07/11	CS	09/06/11	OP4409	GFD435
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	59.5	13	8.8	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	101%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	C1 CONTROL	Date Sampled:	09/02/11
Lab Sample ID:	D27263-11	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	98.9
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17386.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.08 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	50	22	ug/kg	
108-88-3	Toluene	ND	100	50	ug/kg	
100-41-4	Ethylbenzene	ND	100	25	ug/kg	
1330-20-7	Xylene (total)	ND	200	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	5000	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	101%		61-130%
460-00-4	4-Bromofluorobenzene	102%		53-131%
17060-07-0	1,2-Dichloroethane-D4	97%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	C1 CONTROL	
Lab Sample ID:	D27263-11	Date Sampled: 09/02/11
Matrix:	SO - Soil	Date Received: 09/02/11
Method:	SW846-8015B SW846 3546	Percent Solids: 98.9
Project:	Young Lease Road	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09869.D	1	09/08/11	CS	09/06/11	OP4409	GFD439
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	ND	13	8.8	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	83%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	C2 CONTROL	Date Sampled:	09/02/11
Lab Sample ID:	D27263-12	Date Received:	09/02/11
Matrix:	SO - Soil	Percent Solids:	99.0
Method:	SW846 8260B		
Project:	Young Lease Road		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5V17387.D	1	09/08/11	DC	n/a	n/a	V5V1031
Run #2							

Run #	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.06 g	5.0 ml	100 ul
Run #2			

Purgeable Aromatics + GRO

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	50	22	ug/kg	
108-88-3	Toluene	ND	100	50	ug/kg	
100-41-4	Ethylbenzene	ND	100	25	ug/kg	
1330-20-7	Xylene (total)	ND	200	100	ug/kg	
	TPH-GRO (C6-C10)	ND	10000	5000	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
2037-26-5	Toluene-D8	108%		61-130%
460-00-4	4-Bromofluorobenzene	108%		53-131%
17060-07-0	1,2-Dichloroethane-D4	105%		62-130%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

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Client Sample ID:	C2 CONTROL	
Lab Sample ID:	D27263-12	Date Sampled: 09/02/11
Matrix:	SO - Soil	Date Received: 09/02/11
Method:	SW846-8015B SW846 3546	Percent Solids: 99.0
Project:	Young Lease Road	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	FD09870.D	1	09/08/11	CS	09/06/11	OP4409	GFD439
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	2.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-DRO (C10-C28)	ND	13	8.8	mg/kg	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	104%		61-142%		

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound



Accutest Laboratories Sample Receipt Summary

Accutest Job Number: D27263

Client: CORAL PRODUCTION CORP.

Immediate Client Services Action Required: No

Date / Time Received: 9/2/2011 3:10:00 PM

No. Coolers: 1

Client Service Action Required at Login: No

Project: YOUNG LEASE RD

Airbill #'s: HD

Cooler Security	Y	or	N		Y	or	N
1. Custody Seals Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	3. COC Present:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Custody Seals Intact:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	4. Smpl Dates/Time OK	<input checked="" type="checkbox"/>		<input type="checkbox"/>

Cooler Temperature	Y	or	N
1. Temp criteria achieved:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Cooler temp verification:			Infrared gun
3. Cooler media:			Ice (bag)

Quality Control Preservation	Y	or	N	N/A
1. Trip Blank present / cooler:	<input type="checkbox"/>		<input type="checkbox"/>	
2. Trip Blank listed on COC:	<input type="checkbox"/>		<input type="checkbox"/>	
3. Samples preserved properly:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. VOCs headspace free:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Sample Integrity - Documentation	Y	or	N
1. Sample labels present on bottles:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. Container labeling complete:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
3. Sample container label / COC agree:	<input checked="" type="checkbox"/>		<input type="checkbox"/>

Sample Integrity - Condition	Y	or	N
1. Sample recvd within HT:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
2. All containers accounted for:	<input checked="" type="checkbox"/>		<input type="checkbox"/>
3. Condition of sample:			Intact

Sample Integrity - Instructions	Y	or	N	N/A
1. Analysis requested is clear:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Bottles received for unspecified tests	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
3. Sufficient volume rec'd for analysis:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. Compositing instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Filtering instructions clear:	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Comments

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D27263: Chain of Custody

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