

LABORATORY TESTING RESULTS

DATE: September 30, 2010
SUBJECT: Pagoda Pure Water
JOB NO.: 4264-001 BG 009

Please find enclosed laboratory testing results for the samples received at our laboratory on September 10, 2010.

We appreciate the opportunity to provide these analytical services and look forward to working with you in the future. If you have any questions regarding this report, do not hesitate to contact us.

STEWART ENVIRONMENTAL CONSULTANTS, LLC.



Michael A. Glavanovich
Laboratory Manager

Enc.

Laboratory Report

Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 9:45:00 AM
Date Received: 9/10/2010
Batch No: 11032
Laboratory ID: S102561640
Matrix: Soil Grab
Sample Name: Robson Wyman # 14-16N

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis		Contract Lab
					Date	Analyst	
. Pet. Hydrocarb/Tot. Extract.	< 10	ppm	2	EPA 8015	9/23/2010	WVS	
. Pet. Hydrocarb/Tot. Volatile	< 5	ppm	2	EPA 8015	9/17/2010	WVS	
.Benzene	< 0.002	ppm	0.001	EPA 8260	9/17/2010	WVS	
.Ethylbenzene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Toluene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, m,p-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, o-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
Arsenic	8.2	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Barium	146	ppm	0.002	EPA 200.7	9/15/2010	MAG	
Boron	38.7	ppm	0.01	EPA 200.7	9/15/2010	MAG	
Cadmium	0.343	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Calcium	9890	ppm	0.03	EPA 200.7	9/15/2010	MAG	
Chromium	13.6	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Chromium/Hexavalent*	< 0.1	ppm	0.01	SM 3500 Cr B	9/15/2010	LES	
Copper	5.87	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Lead	11.8	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Magnesium	3230	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Mercury	< 0.11	ppm	0.0002	SW7470	9/21/2010		Accutest Mtn. States
Nickel	13.1	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Selenium	< 1.2	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Silver	< 0.3	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Sodium	3700	ppm	0.1	EPA 200.7	9/15/2010	MAG	
Zinc	66.1	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Conductivity	1.31	µmhos/cm	0	SM 2510 B	9/27/2010	LES	
Sodium Abs. Ratio	45.7	#	0.1		9/15/2010	MAG	
pH	9.97	SU	0	SM 4500 H+ B	9/16/2010	LES	

***After addition of coloring reagent, no visible color change was noted in the sample, indicating no Hexavalent Chromium.**

Stewart Environmental Consultants LLC
3801 Automation Way, Suite 200 ♦ Fort Collins, CO
Phone 970-226-5500 ♦ Fax:970-226-4946

Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 9:50:00 AM
 Date Received: 9/10/2010
 Batch No: 11032
 Laboratory ID: S10256164A
 Matrix: Soil Grab
 Sample Name: Robson Wyman # 74-16S

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis		Contract Lab
					Date	Analyst	
. Pet. Hydrocarb/Tot. Extract.	< 10	ppm	2	EPA 8015	9/23/2010	WVS	
. Pet. Hydrocarb/Tot. Volatile	< 5	ppm	2	EPA 8015	9/17/2010	WVS	
.Benzene	< 0.002	ppm	0.001	EPA 8260	9/17/2010	WVS	
.Ethylbenzene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Toluene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, m,p-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, o-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
Arsenic	6.8	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Barium	132	ppm	0.002	EPA 200.7	9/15/2010	MAG	
Boron	31.4	ppm	0.01	EPA 200.7	9/15/2010	MAG	
Cadmium	0.378	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Calcium	41200	ppm	0.03	EPA 200.7	9/15/2010	MAG	
Chromium	9.82	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Chromium/Hexavalent*	< 0.1	ppm	0.01	SM 3500 Cr B	9/15/2010	LES	
Copper	6.36	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Lead	10.2	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Magnesium	8690	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Mercury	< 0.11	ppm	0.0002	SW7470	9/21/2010		Accutest Mtn. States
Nickel	11	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Selenium	< 1.2	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Silver	0.378	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Sodium	4720	ppm	0.1	EPA 200.7	9/15/2010	MAG	
Zinc	65	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Conductivity	1.5	µmhos/cm	0	SM 2510 B	9/27/2010	LES	
Sodium Abs. Ratio	29.8	#	0.1		9/15/2010	MAG	
pH	8.48	SU	0	SM 4500 H+ B	9/16/2010	LES	

*After addition of coloring reagent, no visible color change was noted in the sample, indicating no Hexavalent Chromium.

Stewart Environmental Consultants LLC
 3801 Automation Way, Suite 200 ♦ Fort Collins, CO
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Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 10:20:00 AM
 Date Received: 9/10/2010
 Batch No: 11032
 Laboratory ID: S10256164B
 Matrix: Soil Grab
 Sample Name: Pagoda Unit #33-34PE

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis		Contract Lab
					Date	Analyst	
. Pet. Hydrocarb/Tot. Extract.	< 10	ppm	2	EPA 8015	9/23/2010	WVS	
. Pet. Hydrocarb/Tot. Volatile	< 5	ppm	2	EPA 8015	9/17/2010	WVS	
.Benzene	< 0.002	ppm	0.001	EPA 8260	9/17/2010	WVS	
.Ethylbenzene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Toluene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, m,p-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, o-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
Arsenic	3.09	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Barium	145	ppm	0.002	EPA 200.7	9/15/2010	MAG	
Boron	18.8	ppm	0.01	EPA 200.7	9/15/2010	MAG	
Cadmium	< 0.17	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Calcium	7040	ppm	0.03	EPA 200.7	9/15/2010	MAG	
Chromium	5.71	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Chromium/Hexavalent*	< 0.1	ppm	0.01	SM 3500 Cr B	9/15/2010	LES	
Copper	0.283	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Lead	5.99	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Magnesium	4140	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Mercury	< 0.12	ppm	0.0002	SW7470	9/21/2010		Accutest Mtn. States
Nickel	4.24	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Selenium	< 1.1	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Silver	0.442	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Sodium	221	ppm	0.1	EPA 200.7	9/15/2010	MAG	
Zinc	19.6	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Conductivity	1.67	µmhos/cm	0	SM 2510 B	9/27/2010	LES	
Sodium Abs. Ratio	2.96	#	0.1		9/15/2010	MAG	
pH	7.67	SU	0	SM 4500 H+ B	9/16/2010	LES	

***After addition of coloring reagent, no visible color change was noted in the sample, indicating no Hexavalent Chromium.**

Stewart Environmental Consultants LLC
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Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 10:25:00 AM
 Date Received: 9/10/2010
 Batch No: 11032
 Laboratory ID: S10256164C
 Matrix: Soil Grab
 Sample Name: Pagoda Unit #33-34PW

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis		Contract Lab
					Date	Analyst	
. Pet. Hydrocarb/Tot. Extract.	< 10	ppm	2	EPA 8015	9/23/2010	WVS	
. Pet. Hydrocarb/Tot. Volatile	< 5	ppm	2	EPA 8015	9/17/2010	WVS	
.Benzene	< 0.002	ppm	0.001	EPA 8260	9/17/2010	WVS	
.Ethylbenzene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Toluene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, m,p-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, o-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
Arsenic	5.24	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Barium	131	ppm	0.002	EPA 200.7	9/15/2010	MAG	
Boron	18	ppm	0.01	EPA 200.7	9/15/2010	MAG	
Cadmium	< 0.18	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Calcium	5300	ppm	0.03	EPA 200.7	9/15/2010	MAG	
Chromium	7.85	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Chromium/Hexavalent*	< 0.1	ppm	0.01	SM 3500 Cr B	9/15/2010	LES	
Copper	1.78	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Lead	7.07	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Magnesium	3540	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Mercury	< 0.11	ppm	0.0002	SW7470	9/21/2010		Accutest Mtn. States
Nickel	4.24	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Selenium	< 1.2	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Silver	0.588	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Sodium	250	ppm	0.1	EPA 200.7	9/15/2010	MAG	
Zinc	26.8	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Conductivity	1.77	µmhos/cm	0	SM 2510 B	9/27/2010	LES	
Sodium Abs. Ratio	3.76	#	0.1		9/15/2010	MAG	
pH	8.43	SU	0	SM 4500 H+ B	9/16/2010	LES	

***After addition of coloring reagent, no visible color change was noted in the sample, indicating no Hexavalent Chromium.**

Stewart Environmental Consultants LLC
 3801 Automation Way, Suite 200 ♦ Fort Collins, CO
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Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 10:40:00 AM
 Date Sent: 9/10/2010
 Batch No: 11032
 Laboratory ID: S10256164D
 Matrix: Soil Grab
 Sample Name: Pagoda Unit #T55-34GE

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis		Contract Lab
					Date	Analyst	
. Pet. Hydrocarb/Tot. Extract.	< 10	ppm	2	EPA 8015	9/23/2010	WVS	
. Pet. Hydrocarb/Tot. Volatile	< 5	ppm	2	EPA 8015	9/17/2010	WVS	
.Benzene	< 0.002	ppm	0.001	EPA 8260	9/17/2010	WVS	
.Ethylbenzene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Toluene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, m,p-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, o-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
Arsenic	4.16	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Barium	218	ppm	0.002	EPA 200.7	9/15/2010	MAG	
Boron	26.5	ppm	0.01	EPA 200.7	9/15/2010	MAG	
Cadmium	< 0.18	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Calcium	3780	ppm	0.03	EPA 200.7	9/15/2010	MAG	
Chromium	13.7	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Chromium/Hexavalent*	< 0.1	ppm	0.01	SM 3500 Cr B	9/15/2010	LES	
Copper	3.95	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Lead	12.3	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Magnesium	4220	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Mercury	< 0.11	ppm	0.0002	SW7470	9/21/2010		Accutest Mtn. States
Nickel	11.4	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Selenium	< 1.2	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Silver	0.984	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Sodium	203	ppm	0.1	EPA 200.7	9/15/2010	MAG	
Zinc	41.3	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Conductivity	1.85	µmhos/cm	0	SM 2510 B	9/27/2010	LES	
Sodium Abs. Ratio	3.21	#	0.1		9/15/2010	MAG	
pH	7.48	SU	0	SM 4500 H+ B	9/16/2010	LES	

***After addition of coloring reagent, no visible color change was noted in the sample, indicating no Hexavalent Chromium.**

Stewart Environmental Consultants LLC
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Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 10:45:00 AM
 Date Received: 9/10/2010
 Batch No: 11032
 Laboratory ID: S10256164E
 Matrix: Soil Grab
 Sample Name: Pagoda Unit #T55-34GW

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis		Contract Lab
					Date	Analyst	
. Pet. Hydrocarb/Tot. Extract.	< 10	ppm	2	EPA 8015	9/23/2010	WVS	
. Pet. Hydrocarb/Tot. Volatile	31	ppm	2	EPA 8015	9/17/2010	WVS	
.Benzene	< 0.002	ppm	0.001	EPA 8260	9/17/2010	WVS	
.Ethylbenzene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Toluene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, m,p-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, o-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
Arsenic	2.52	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Barium	135	ppm	0.002	EPA 200.7	9/15/2010	MAG	
Boron	18.9	ppm	0.01	EPA 200.7	9/15/2010	MAG	
Cadmium	< 0.17	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Calcium	2800	ppm	0.03	EPA 200.7	9/15/2010	MAG	
Chromium	8.28	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Chromium/Hexavalent*	< 0.1	ppm	0.01	SM 3500 Cr B	9/15/2010	LES	
Copper	4.12	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Lead	6.08	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Magnesium	3880	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Mercury	< 0.12	ppm	0.0002	SW7470	9/21/2010		Accutest Mtn. States
Nickel	10.6	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Selenium	< 1.1	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Silver	0.639	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Sodium	207	ppm	0.1	EPA 200.7	9/15/2010	MAG	
Zinc	30.7	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Conductivity	1.74	µmhos/cm	0	SM 2510 B	9/27/2010	LES	
Sodium Abs. Ratio	3.58	#	0.1		9/15/2010	MAG	
pH	7.13	SU	0	SM 4500 H+ B	9/16/2010	LES	

***After addition of coloring reagent, no visible color change was noted in the sample, indicating no Hexavalent Chromium.**

Stewart Environmental Consultants LLC
 3801 Automation Way, Suite 200 ♦ Fort Collins, CO
 Phone 970-226-5500 ♦ Fax:970-226-4946

Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 11:00:00 AM
Date Received: 9/10/2010
Batch No: 11032
Laboratory ID: S10256164F
Matrix: Soil Grab
Sample Name: Federal #42-33

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis		Contract Lab
					Date	Analyst	
. Pet. Hydrocarb/Tot. Extract.	23	ppm	2	EPA 8015	9/23/2010	WVS	
. Pet. Hydrocarb/Tot. Volatile	12	ppm	2	EPA 8015	9/17/2010	WVS	
.Benzene	< 0.002	ppm	0.001	EPA 8260	9/17/2010	WVS	
.Ethylbenzene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Toluene	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, m,p-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
.Xylene, o-	< 0.004	ppm	0.002	EPA 8260	9/17/2010	WVS	
Arsenic	7.98	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Barium	260	ppm	0.002	EPA 200.7	9/15/2010	MAG	
Boron	31.1	ppm	0.01	EPA 200.7	9/15/2010	MAG	
Cadmium	0.811	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Calcium	43400	ppm	0.03	EPA 200.7	9/15/2010	MAG	
Chromium	15.2	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Chromium/Hexavalent*	< 0.1	ppm	0.01	SM 3500 Cr B	9/15/2010	LES	
Copper	39.7	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Lead	105	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Magnesium	6910	ppm	0.003	EPA 200.7	9/15/2010	MAG	
Mercury	< 0.11	ppm	0.0002	SW7470	9/21/2010		Accutest Mtn. States
Nickel	16.7	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Selenium	< 1.1	ppm	0.02	EPA 200.7	9/15/2010	MAG	
Silver	0.349	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Sodium	275	ppm	0.1	EPA 200.7	9/15/2010	MAG	
Zinc	82.2	ppm	0.005	EPA 200.7	9/15/2010	MAG	
Conductivity	1.8	µmhos/cm	0	SM 2510 B	9/27/2010	LES	
Sodium Abs. Ratio	1.73	#	0.1		9/15/2010	MAG	
pH	9.59	SU	0	SM 4500 H+ B	9/16/2010	LES	

*After addition of coloring reagent, no visible color change was noted in the sample, indicating no Hexavalent Chromium.

Results Approved by:



Michael Glavanovich, Laboratory Manager

Date Reported: 9/30/2010

Stewart Environmental Consultants LLC
3801 Automation Way, Suite 200 ♦ Fort Collins, CO
Phone 970-226-5500 ♦ Fax:970-226-4946

Pagoda Pure Water

Project Number 4264-001
Method SW8270C

Sample Date 9/9/2010
Analysis Date 9/24/2010
Sample Type Soil

Analysis Conducted By ALS Laboratory Group
For Stewart Environmental Consultants

Sample #	Compound	Final Result	Units	Reporting Limit	CAS #
256-1640	1-METHYLNAPHTHALENE	ND	µg/kg	56	90-12-0
Robson Wyman	2-METHYLNAPHTHALENE	ND	µg/kg	44	91-57-6
#14-16N	ACENAPHTHENE	ND	µg/kg	44	83-32-9
	ACENAPHTHYLENE	ND	µg/kg	44	208-96-8
	ANTHRACENE	ND	µg/kg	44	120-12-7
	BENZO(A)ANTHRACENE	ND	µg/kg	44	56-55-3
	BENZO(A)PYRENE	ND	µg/kg	44	50-32-8
	BENZO(B)FLUORANTHENE	ND	µg/kg	48	205-99-2
	BENZO(G,H,I)PERYLENE	ND	µg/kg	44	191-24-2
	BENZO(K)FLUORANTHENE	ND	µg/kg	56	207-08-9
	CHRYSENE	ND	µg/kg	56	218-01-9
	DIBENZO(A,H)ANTHRACENE	ND	µg/kg	48	53-70-3
	FLUORANTHENE	ND	µg/kg	85	206-44-0
	FLUORENE	ND	µg/kg	48	86-73-7
	INDENO(1,2,3-CD)PYRENE	ND	µg/kg	44	193-39-5
	NAPHTHALENE	ND	µg/kg	85	91-20-3
	PHENANTHRENE	ND	µg/kg	85	85-01-8
	PYRENE	ND	µg/kg	48	129-00-0

Pagoda Pure Water

Project Number 4264-001
Method SW8270C

Sample Date 9/9/2010
Analysis Date 9/24/2010
Sample Type Soil

Analysis Conducted By ALS Laboratory Group
For Stewart Environmental Consultants

Sample #	Compound	Final Result	Units	Reporting Limit	CAS #
256-164A	1-METHYLNAPHTHALENE	ND	µg/kg	290	90-12-0
Robson Wyman	2-METHYLNAPHTHALENE	ND	µg/kg	220	91-57-6
#14-16S	ACENAPHTHENE	ND	µg/kg	220	83-32-9
	ACENAPHTHYLENE	ND	µg/kg	220	208-96-8
	ANTHRACENE	ND	µg/kg	220	120-12-7
	BENZO(A)ANTHRACENE	ND	µg/kg	220	56-55-3
	BENZO(A)PYRENE	ND	µg/kg	220	50-32-8
	BENZO(B)FLUORANTHENE	ND	µg/kg	250	205-99-2
	BENZO(G,H,I)PERYLENE	ND	µg/kg	220	191-24-2
	BENZO(K)FLUORANTHENE	ND	µg/kg	290	207-08-9
	CHRYSENE	ND	µg/kg	290	218-01-9
	DIBENZO(A,H)ANTHRACENE	ND	µg/kg	250	53-70-3
	FLUORANTHENE	ND	µg/kg	430	206-44-0
	FLUORENE	ND	µg/kg	250	86-73-7
	INDENO(1,2,3-CD)PYRENE	ND	µg/kg	220	193-39-5
	NAPHTHALENE	ND	µg/kg	430	91-20-3
	PHENANTHRENE	ND	µg/kg	430	85-01-8
	PYRENE	ND	µg/kg	250	129-00-0

Pagoda Pure Water

Project Number 4264-001
Method SW8270C

Sample Date 9/9/2010
Analysis Date 9/25/2010
Sample Type Soil

Analysis Conducted By ALS Laboratory Group
For Stewart Environmental Consultants

Sample #	Compound	Final Result	Units	Reporting Limit	CAS #
256-164B	1-METHYLNAPHTHALENE	ND	µg/kg	4500	90-12-0
Pagoda Unit	2-METHYLNAPHTHALENE	ND	µg/kg	3500	91-57-6
#334-34P E	ACENAPHTHENE	ND	µg/kg	3600	83-32-9
	ACENAPHTHYLENE	ND	µg/kg	4100	208-96-8
	ANTHRACENE	ND	µg/kg	3100	120-12-7
	BENZO(A)ANTHRACENE	ND	µg/kg	3600	56-55-3
	BENZO(A)PYRENE	ND	µg/kg	3100	50-32-8
	BENZO(B)FLUORANTHENE	ND	µg/kg	4500	205-99-2
	BENZO(G,H,I)PERYLENE	ND	µg/kg	3100	191-24-2
	BENZO(K)FLUORANTHENE	ND	µg/kg	5000	207-08-9
	CHRYSENE	ND	µg/kg	5000	218-01-9
	DIBENZO(A,H)ANTHRACENE	ND	µg/kg	3700	53-70-3
	FLUORANTHENE	ND	µg/kg	4500	206-44-0
	FLUORENE	ND	µg/kg	4100	86-73-7
	INDENO(1,2,3-CD)PYRENE	ND	µg/kg	3300	193-39-5
	NAPHTHALENE	ND	µg/kg	4100	91-20-3
	PHENANTHRENE	ND	µg/kg	4500	85-01-8
	PYRENE	ND	µg/kg	4500	129-00-0

Pagoda Pure Water

Project Number 4264-001
Method SW8270C

Sample Date 9/9/2010
Analysis Date 9/25/2010
Sample Type Soil

Analysis Conducted By ALS Laboratory Group
For Stewart Environmental Consultants

Sample #	Compound	Final Result	Units	Reporting Limit	CAS #
256-164C	1-METHYLNAPHTHALENE	ND	µg/kg	4500	90-12-0
Pagoda Unit	2-METHYLNAPHTHALENE	ND	µg/kg	3500	91-57-6
#33-34P W	ACENAPHTHENE	ND	µg/kg	3600	83-32-9
	ACENAPHTHYLENE	ND	µg/kg	4100	208-96-8
	ANTHRACENE	ND	µg/kg	3100	120-12-7
	BENZO(A)ANTHRACENE	ND	µg/kg	3600	56-55-3
	BENZO(A)PYRENE	ND	µg/kg	3100	50-32-8
	BENZO(B)FLUORANTHENE	ND	µg/kg	4500	205-99-2
	BENZO(G,H,I)PERYLENE	ND	µg/kg	3100	191-24-2
	BENZO(K)FLUORANTHENE	ND	µg/kg	5000	207-08-9
	CHRYSENE	ND	µg/kg	5000	218-01-9
	DIBENZO(A,H)ANTHRACENE	ND	µg/kg	3700	53-70-3
	FLUORANTHENE	ND	µg/kg	4500	206-44-0
	FLUORENE	ND	µg/kg	4100	86-73-7
	INDENO(1,2,3-CD)PYRENE	ND	µg/kg	3300	193-39-5
	NAPHTHALENE	ND	µg/kg	4100	91-20-3
	PHENANTHRENE	ND	µg/kg	4500	85-01-8
	PYRENE	ND	µg/kg	4500	129-00-0

Pagoda Pure Water

Project Number 4264-001
 Method SW8270C

Sample Date 9/9/2010
 Analysis Date 9/25/2010
 Sample Type Soil

Analysis Conducted By ALS Laboratory Group
 For Stewart Environmental Consultants

Sample #	Compound	Final Result	Units	Reporting Limit	CAS #
256-164D	1-METHYLNAPHTHALENE	ND	µg/kg	300	90-12-0
Pagoda Unit	2-METHYLNAPHTHALENE	ND	µg/kg	230	91-57-6
#T55-34G E	ACENAPHTHENE	ND	µg/kg	230	83-32-9
	ACENAPHTHYLENE	ND	µg/kg	230	208-96-8
	ANTHRACENE	ND	µg/kg	230	120-12-7
	BENZO(A)ANTHRACENE	ND	µg/kg	230	56-55-3
	BENZO(A)PYRENE	ND	µg/kg	230	50-32-8
	BENZO(B)FLUORANTHENE	ND	µg/kg	250	205-99-2
	BENZO(G,H,I)PERYLENE	ND	µg/kg	230	191-24-2
	BENZO(K)FLUORANTHENE	ND	µg/kg	300	207-08-9
	CHRYSENE	ND	µg/kg	300	218-01-9
	DIBENZO(A,H)ANTHRACENE	ND	µg/kg	250	53-70-3
	FLUORANTHENE	ND	µg/kg	440	206-44-0
	FLUORENE	ND	µg/kg	250	86-73-7
	INDENO(1,2,3-CD)PYRENE	ND	µg/kg	230	193-39-5
	NAPHTHALENE	ND	µg/kg	440	91-20-3
	PHENANTHRENE	ND	µg/kg	440	85-01-8
	PYRENE	ND	µg/kg	250	129-00-0

Pagoda Pure Water

Project Number 4264-001
Method SW8270C

Sample Date 9/9/2010
Analysis Date 9/25/2010
Sample Type Soil

Analysis Conducted By ALS Laboratory Group
For Stewart Environmental Consultants

Sample #	Compound	Final	Reporting		
		Result	Units	Limit	CAS #
256-164E	1-METHYLNAPHTHALENE	ND	µg/kg	270	90-12-0
Pagoda Unit	2-METHYLNAPHTHALENE	ND	µg/kg	210	91-57-6
#T55-34G W	ACENAPHTHENE	ND	µg/kg	210	83-32-9
	ACENAPHTHYLENE	ND	µg/kg	210	208-96-8
	ANTHRACENE	ND	µg/kg	210	120-12-7
	BENZO(A)ANTHRACENE	ND	µg/kg	210	56-55-3
	BENZO(A)PYRENE	ND	µg/kg	210	50-32-8
	BENZO(B)FLUORANTHENE	ND	µg/kg	230	205-99-2
	BENZO(G,H,I)PERYLENE	ND	µg/kg	210	191-24-2
	BENZO(K)FLUORANTHENE	ND	µg/kg	270	207-08-9
	CHRYSENE	ND	µg/kg	270	218-01-9
	DIBENZO(A,H)ANTHRACENE	ND	µg/kg	230	53-70-3
	FLUORANTHENE	ND	µg/kg	410	206-44-0
	FLUORENE	ND	µg/kg	230	86-73-7
	INDENO(1,2,3-CD)PYRENE	ND	µg/kg	210	193-39-5
	NAPHTHALENE	ND	µg/kg	410	91-20-3
	PHENANTHRENE	ND	µg/kg	410	85-01-8
	PYRENE	ND	µg/kg	230	129-00-0

Pagoda Pure Water

Project Number 4264-001
 Method SW8270C

Sample Date 9/9/2010
 Analysis Date 9/25/2010
 Sample Type Soil

Analysis Conducted By ALS Laboratory Group
 For Stewart Environmental Consultants

Sample #	Compound	Final Result	Units	Reporting Limit	CAS #
256-164F	1-METHYLNAPHTHALENE	ND	µg/kg	280	90-12-0
Federal #42-33	2-METHYLNAPHTHALENE	ND	µg/kg	220	91-57-6
	ACENAPHTHENE	ND	µg/kg	220	83-32-9
	ACENAPHTHYLENE	ND	µg/kg	220	208-96-8
	ANTHRACENE	ND	µg/kg	220	120-12-7
	BENZO(A)ANTHRACENE	ND	µg/kg	220	56-55-3
	BENZO(A)PYRENE	ND	µg/kg	220	50-32-8
	BENZO(B)FLUORANTHENE	ND	µg/kg	240	205-99-2
	BENZO(G,H,I)PERYLENE	ND	µg/kg	220	191-24-2
	BENZO(K)FLUORANTHENE	ND	µg/kg	280	207-08-9
	CHRYSENE	ND	µg/kg	280	218-01-9
	DIBENZO(A,H)ANTHRACENE	ND	µg/kg	250	53-70-3
	FLUORANTHENE	ND	µg/kg	410	206-44-0
	FLUORENE	ND	µg/kg	240	86-73-7
	INDENO(1,2,3-CD)PYRENE	ND	µg/kg	220	193-39-5
	NAPHTHALENE	ND	µg/kg	410	91-20-3
	PHENANTHRENE	ND	µg/kg	410	85-01-8
	PYRENE	ND	µg/kg	240	129-00-0

Laboratory Report

Client:
Pagoda Pure Water

Date Sampled: 9/9/2010 10:50:00 AM
Date Received: 9/10/2010
Batch No: 11032
Laboratory ID: S102651250
Matrix: Soil Grab
Sample Name: Pagoda Unit-Background

Attn: SEC Engineering Department

Project # 4264-001 BG 009

Analysis	Results	Units	MRL	Method	Analysis	
					Date	Analyst
Arsenic	1.86	ppm	0.02	EPA 200.7	9/24/2010	WVS
Barium	126	ppm	0.002	EPA 200.7	9/24/2010	WVS
Boron	24.2	ppm	0.01	EPA 200.7	9/24/2010	WVS
Cadmium	< 0.163	ppm	0.003	EPA 200.7	9/24/2010	WVS
Chromium	10.1	ppm	0.005	EPA 200.7	9/24/2010	WVS
Copper	3.82	ppm	0.005	EPA 200.7	9/24/2010	WVS
Lead	5.33	ppm	0.02	EPA 200.7	9/24/2010	WVS
Nickel	7.97	ppm	0.005	EPA 200.7	9/24/2010	WVS
Selenium	< 1.09	ppm	0.02	EPA 200.7	9/24/2010	WVS
Silver	0.478	ppm	0.005	EPA 200.7	9/24/2010	WVS
Zinc	32.4	ppm	0.005	EPA 200.7	9/24/2010	WVS

Results Approved by:



Michael Glavanovich, Laboratory Manager

Date Reported: 9/30/2010

Stewart Environmental Consultants LLC
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