

Hampton 4M (ppb)

(All analyses are from On Site Laboratories unless noted otherwise)

MW-5

Date	Benzene	Toluene	Ethylbenzene	Xylene	Total BTEX
10/29/97	5934	10,024	709	8188	24,855
1/12/98	7521	11,213	779	8436	27,949
4/14/98	7000	11,000	720	7800	26,520
7/1/98	6500	10,000	780	7500	24,780
10/5/98	6800	8400	740	6900	22,840
1/27/99	6400	8900	660	6700	22,660
5/5/99	6800	9800	900	7800	25,300
5/5/99*	7710	10,460	429	10,086	28,685
5/26/99**	6600	10,000	650	8100	25,350

*Split sample. Lab was Inter-Mountain Laboratories. All other analyses have been On Site though PNM.

** Pinnacle Labs.

MW-7

Date	Benzene	Toluene	Ethylbenzene	Xylene	Total BTEX
1/12/98	780	246	258	3942	5226
4/14/98	820	340	190	2450	3800
7/1/98	950	440	200	3020	4610
10/5/98	1600	930	180	1530	4240
1/27/99	2100	1000	160	1050	4310
5/5/99	210	3	30	147	390
5/26/99**	190	7.4	32	150	379

** Pinnacle Labs.

MW-9

Date	Benzene	Toluene	Ethylbenzene	Xylene	Total BTEX
7/1/98	12	0.2	0.6	1.3	14.1
10/5/98	16	ND	1.1	2.1	19.2
1/27/99	0.8	ND	ND	2.2	3.0
5/5/99	73	ND	2.2	1.6	76.8
5/26/99**	120	ND	1.6	0.8	122.4
5/26/99***	120	ND	2.5	1.8	124.3

** Pinnacle Labs.

*** PNM split sample.

001524

MW-11

Date	Benzene	Toluene	Ethylbenzene	Xylene	Total BTEX
1/27/99	ND	2.5	0.7	13.1	16.3
5/5/99	ND	ND	ND	ND	ND
5/26/99**	0.9	1.7	ND	1.1	3.7

** Pinnacle Labs.

MW-12

Date	Benzene	Toluene	Ethylbenzene	Xylene	Total BTEX
5/5/99*	790	840	260	2880	4770
5/26/99**	1800	640	160	1500	4100
5/26/99***	1900	820	200	1720	4640

* Sample collected the same day as the monitoring well was installed - may not be representative.

** Pinnacle Labs.

*** PNM split sample.

MW-13

Date	Benzene	Toluene	Ethylbenzene	Xylene	Total BTEX
5/26/99**	2100	22	8.8	29	2160
5/26/99***	1800	25	12	35	1872

** Pinnacle Labs.

*** PNM split sample.

OFF: (505) 325-5667



LAB: (505) 325-1556

June 07, 1999

RECEIVED
JUN 09 1999

Maureen Gannon
PNM - Public Service Company of NM
Alvarado Square Mail Stop 0408
Albuquerque, NM 87158
TEL: (505) 241-2974
FAX (505) 241-2340

RE: Hampton 4M

Order No.: 9905092

Dear Maureen Gannon,

On Site Technologies, LTD. received 3 samples on 5/26/99 for the analyses presented in the following report.

The Samples were analyzed for the following tests:
Aromatic Volatiles by GC/PID (SW8021B)

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink, appearing to read "David Cox", with a stylized flourish at the end.

David Cox

001526

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 07-Jun-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Hampton 4M
Work Order:	9905092	Client Sample ID:	9905261100; MW-13
Lab ID:	9905092-01A	Matrix:	AQUEOUS
Project:	Hampton 4M	Collection Date:	5/26/99 11:00:00 AM
		COC Record:	7746

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILES BY GC/PID		SW8021B				Analyst: DC
Benzene	1800	5		µg/L	10	6/5/99
Toluene	25	0.5		µg/L	1	6/3/99
Ethylbenzene	12	0.5		µg/L	1	6/3/99
m,p-Xylene	31	1		µg/L	1	6/3/99
o-Xylene	4.3	0.5		µg/L	1	6/3/99

001527

Qualifiers:	PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
	ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
	J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
	B - Analyte detected in the associated Method Blank	Surr - Surrogate

OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 07-Jun-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Hampton 4M
Work Order:	9905092	Client Sample ID:	9905261200; MW-9
Lab ID:	9905092-02A	Matrix:	AQUEOUS
Project:	Hampton 4M	Collection Date:	5/26/99 12:00:00 PM
		COC Record:	7746

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILES BY GC/PID		SW8021B				Analyst: DC
Benzene	120	0.5		µg/L	1	6/3/99
Toluene	ND	0.5		µg/L	1	6/3/99
Ethylbenzene	2.5	0.5		µg/L	1	6/3/99
m,p-Xylene	1.8	1		µg/L	1	6/3/99
o-Xylene	ND	0.5		µg/L	1	6/3/99

001528

Qualifiers:	PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
	ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
	J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
	B - Analyte detected in the associated Method Blank	Surr. - Surrogate

1 of 1

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OFF: (505) 325-5667



LAB: (505) 325-1556

ANALYTICAL REPORT

Date: 07-Jun-99

Client:	PNM - Public Service Company of NM	Client Sample Info:	Hampton 4M
Work Order:	9905092	Client Sample ID:	9905261245; MW-12
Lab ID:	9905092-03A	Matrix:	AQUEOUS
Project:	Hampton 4M	Collection Date:	5/26/99 12:45:00 PM
		COC Record:	7746

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed
AROMATIC VOLATILES BY GC/PID		SW8021B				Analyst: DC
Benzene	1900	10		µg/L	20	6/3/99
Toluene	820	10		µg/L	20	6/3/99
Ethylbenzene	200	10		µg/L	20	6/3/99
m,p-Xylene	1500	20		µg/L	20	6/3/99
o-Xylene	220	10		µg/L	20	6/3/99

001529

Qualifiers:	PQL - Practical Quantitation Limit	S - Spike Recovery outside accepted recovery limits
	ND - Not Detected at Practical Quantitation Limit	R - RPD outside accepted recovery limits
	J - Analyte detected below Practical Quantitation Limit	E - Value above quantitation range
	B - Analyte detected in the associated Method Blank	Surr: - Surrogate

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