

APPENDIX I

LABORATORY ANALYTICAL DATA



CERTIFICATE OF ANALYSIS

Customer : Brinkerhoff Environmental
1805 Atlantic Avenue
Manasquan, NJ 08736

Project ID : 14BR141 - Ocean School
PAS Project ID : P16-1458

Matrix : Drinking Water
Report Date : 04/14/16

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P16-1458-01	OC-01A - Kitchen Sink FD	Lead	1.13 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 05:48	4/8/16 17:49
P16-1458-02	OC-01B - Kitchen Sink FL	Lead	0.703 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 05:48	4/8/16 18:02
P16-1458-03	OC-02A - Faculty Sink FD	Lead	0.756 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 05:55	4/8/16 18:30
P16-1458-04	OC-02B - Faculty Sink FL	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 05:55	4/8/16 18:34
P16-1458-05	OC-03A - Office/Nurse FD	Lead	6.62	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:01	4/8/16 18:38
P16-1458-06	OC-03B - Office/Nurse FL	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:01	4/8/16 18:42
P16-1458-07	OC-04A - Room 107 FD	Lead	1.99 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:04	4/8/16 18:47
P16-1458-08	OC-04B - Room 107 FL	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:04	4/8/16 18:51
P16-1458-09	OC-05A - Room 111 FD	Lead	7.00	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:11	4/8/16 18:55
P16-1458-10	OC-05B - Room 111 FL	Lead	0.703 J	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:11	4/8/16 18:59
P16-1458-11	OC-06A - Room 112 FD	Lead	2.05	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:19	4/8/16 19:12
P16-1458-12	OC-06B - Room 112 FL	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:19	4/8/16 19:16
P16-1458-13	OC-07 - Field Blank	Lead	ND	ug/L	1	2.00	0.462	15.0 *	SM 3113 B	4/7/16 06:31	4/8/16 19:20

Except for the parameters tested, PAS makes no representation as to the fitness or quality of the water sample taken.

PQL = Practical Quantitation Limit

MDL = Minimum Detection Limit

MCL = Maximum Contaminant Level

DF = Dilution Factor

ND = Analyzed for but not detected

B = Compound found in blank and samples

E = Concentration exceeds calibration range

J = Estimated result

* Federal Action Level / EPA 3T's guidance 20 ug/L

All samples are analyzed in accordance with
New Jersey Department of Environmental
Protection Protocol

Mark D. Feitelson, Lab. Director



Specialists In Drinking Water Testing Technologies ■ Residential ■ Industrial ■ Municipal

PRECISION ANALYTICAL SERVICES, INC.

2161 WHITEVILLE ROAD TOMS RIVER, NJ 08755 PHONE 732-614-1515 FAX 732-614-1516

CHAIN OF CUSTODY

Customer: Brinkerhoff Environmental Services, Inc.
 Address: 1805 Atlantic Avenue, Manasquan, NJ 08736
 Phone: (732) 223-2225

Project Name: 14BR141
 School Name: OCEAN
 Sampled By: C. Glowacki
 Print Name:
 RESULTS TO: g Fleming@brinkenv.com

Sample ID	Location	Date/Time	Matrix Code	Grab or Comp	# of Containers	Glass or Plastic	pH < 2	Analysis Required	LAB ID
OC-01A	Kitchen Sink FD	04/07/10 5:48 AM	DW	Grab	1	P		Total Lead	P16-1458-01
OC-01B	Kitchen Sink FL	5:48 AM	DW	Grab	1	P		Total Lead	-02
OC-02A	Faculty Sink FD	5:55 AM	DW	Grab	1	P		Total Lead	-03
OC-02B	Faculty Sink FL	5:55 AM	DW	Grab	1	P		Total Lead	-04
OC-03A	Office/Nurse Sink FD	6:01 AM	DW	Grab	1	P		Total Lead	-05
OC-03B	Office/Nurse Sink FL	6:01 AM	DW	Grab	1	P		Total Lead	-06
OC-04A	Room 107 Sink FD	6:04 AM	DW	Grab	1	P		Total Lead	-07
OC-04B	Room 107 Sink FL	6:04 AM	DW	Grab	1	P		Total Lead	-08
OC-05A	Room 111 Sink FD	6:11 AM	DW	Grab	1	P		Total Lead	-09
OC-05B	Room 111 Sink FL	6:11 AM	DW	Grab	1	P		Total Lead	-10
OC-06A	Room 112 Sink FD	6:19 AM	DW	Grab	1	P		Total Lead	-11
OC-06B	Room 112 Sink FL	6:19 AM	DW	Grab	1	P		Total Lead	-12
OC-07	FIELD BLANK	6:31 AM	DW	Grab	1	P		Total Lead	-13
			DW	Grab	1	P		Total Lead	
			DW	Grab	1	P		Total Lead	

Page 1 of 1 Deliverables: Date/Time Preserved with HNO3: 04/07/10 @ 08:30 AM

MATRIX CODES: GW = Ground Water, WW = Waste Water, SW = Surface Water, DW = Drinking Water, S = Soil, L = Liquid, SD = Sludge, B = Blank, K = Solid (specify):

PRESERVATIVE CODES: 0 = Ice, 1 = HCl, 2 = H2SO4, 3 = NaOH, 4 = HNO3, 5 = Other

	Signature:	Organization	Date + Time
Relinquished:			
Received: Holly Chenai	Holly Chenai	Brinkerhoff	4/7 7:30 AM
Relinquished:		PAS	4/7
Received:			
Relinquished:			
Received:			

Samples rec'd unpreserved, preserved in lab (K4)