

Analytical Services, Inc.

P.O. Box 237
Brockway, PA 15824-0237

Laboratory (814) 265-8749
FAX (814) 265-8749

GENERAL CHEMICAL ANALYSIS REPORT

CUSTOMER: Brockway Area Sewer Authority WWTP
501 Main Street
Brockway, PA 15824
Attn: Pete Brumberg

SAMPLE DATE: 12/07/11
RECEIPT DATE: 12/07/11 at 1:15 pm

REPORT DATE: 12/22/11
ASI ID#: 108036

DESCRIPTION OF SAMPLE: BASA WWTP Final Effluent

TOTAL ANALYSIS RESULTS:

PARAMETER	RESULT	UNIT	QUANTITATION LIMIT	METHOD	BY	DATE & TIME
TDS	735	mg/L	10	2540C	JT	12/07/11 @ 10:00 am
Chloride	286	mg/L	3.0	300.0	BB	12/07/11 @ 8:50 pm
Bromide	2.32	mg/L	0.10	300.0	BB	12/07/11 @ 8:50 pm
Sulfate	37.2	mg/L	5.0	300.0	BB	12/07/11 @ 8:50 pm

RADIOLOGICAL RESULTS:

TEST	RESULT	UNIT	DF	LOQ	METHOD	BY	DATE
Uranium	U	µG/L	1	1	EPA 200.8	CM	12/13/11
Gross Alpha	U +/- 14.8	pCi/L	1	3	EPA 900.0	MO	12/14/11
Radium 226	U +/- 0.17	pCi/L	1	1	EPA 903.0	MO	12/16/11
Radium 228	U +/- 0.65	pCi/L	1	1	EPA 904.0	MO	12/16/11

Radiologicals performed by Summit Environmental Technologies, Inc. NELAC Accreditation #: E87688.

ND = Not Detected

U = Undetected

DF = Dilution Factor

LOQ = Laboratory Reporting Limit (Not Adjusted for Dilution Factor)

We certify that the above reported values were obtained by use of procedures appropriate for the sample as submitted.

By: William J. Sabatose Date: 12/22/11

For: William J. Sabatose, Chief Chemical Analyst

PADEP LAB ID#: 33-00411