

Date of Issue: 01/01/2009 00:30:01
DEP Bureau Of Laboratories - Harrisburg
P.O. Box 1467
2575 Interstate Drive
Harrisburg , PA 17105-1467

PAGE 1

Contact Phone Number: (717) 346-7200

Analytical Report FOR
Water Supply Management

Sample ID: 1236 020 12/17/2008 Status: COMPLETED

Name of Sample Collector: Len Shebby
Date Sample was Collected: 12/17/2008

County: Susquehanna State: PA
Municipality: Dimock Twp

SEYMOUR
CARTER RD
DIMMOCK PA 18816-

Sample Medium: Water
Sample Medium Type: Ground Water

Location: NOT INDICATED
Reason: Routine Sampling

complaint

Appearance: fine

Field Tests

Temperature	53	F
pH	6.9	pH unit
Chlorine - Free	0	MG/L

(continued)

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Sample ID: 1236 020 12/17/2008 Status: COMPLETED

(Flow Rates) Initial: Final: Units: Gal/Min E/M/C:
 Laboratory Sample ID: I2008044926 COMPLETED
 Standard Analysis: 160

Legal Seal: F042394 Intact: YES
 Legal Seal: F042395 Intact: YES

Test/Codes CAS# - Description	Reported Results	Date Approved
Approver Test Method		
00940 CHLORIDE -IC	7.16 MG/L	12/19/2008
FVODOPIVEC EPA 300.0		
00945 SULFATE - IC	9.88 MG/L	12/19/2008
FVODOPIVEC EPA 300.0		
01042H COPPER T	4.600 UG/L	12/22/2008
DSOLENBERG EPA 200.8		
01105H ALUMINUM T	<10 UG/L	12/22/2008
DSOLENBERG EPA 200.8		
00927A MAGNESIUM T	6.456 MG/L	12/22/2008
RWHEELER EPA 200.7		
00515 TDS @105 C	192. MG/L	12/30/2008
LWILKINSON USGS I-1749		
01045A IRON T	41.000 UG/L	12/22/2008
RWHEELER EPA 200.7		
00929A SODIUM T	12.600 MG/L	12/23/2008
RWHEELER EPA 200.7		
01092A ZINC T	<10.0 UG/L	12/22/2008
RWHEELER EPA 200.7		
00080 COLOR	<5 PT/C	12/18/2008
TVOROBAYCH SM 2120B		
00403 pH	8.1 pH units	12/29/2008
SHUTCHISON SM 4500H-B		
** Comment **	Time Limit For Test Exceeded	
01055A MANGANESE T	16.000 UG/L	12/22/2008
RWHEELER EPA 200.7		

(continued)

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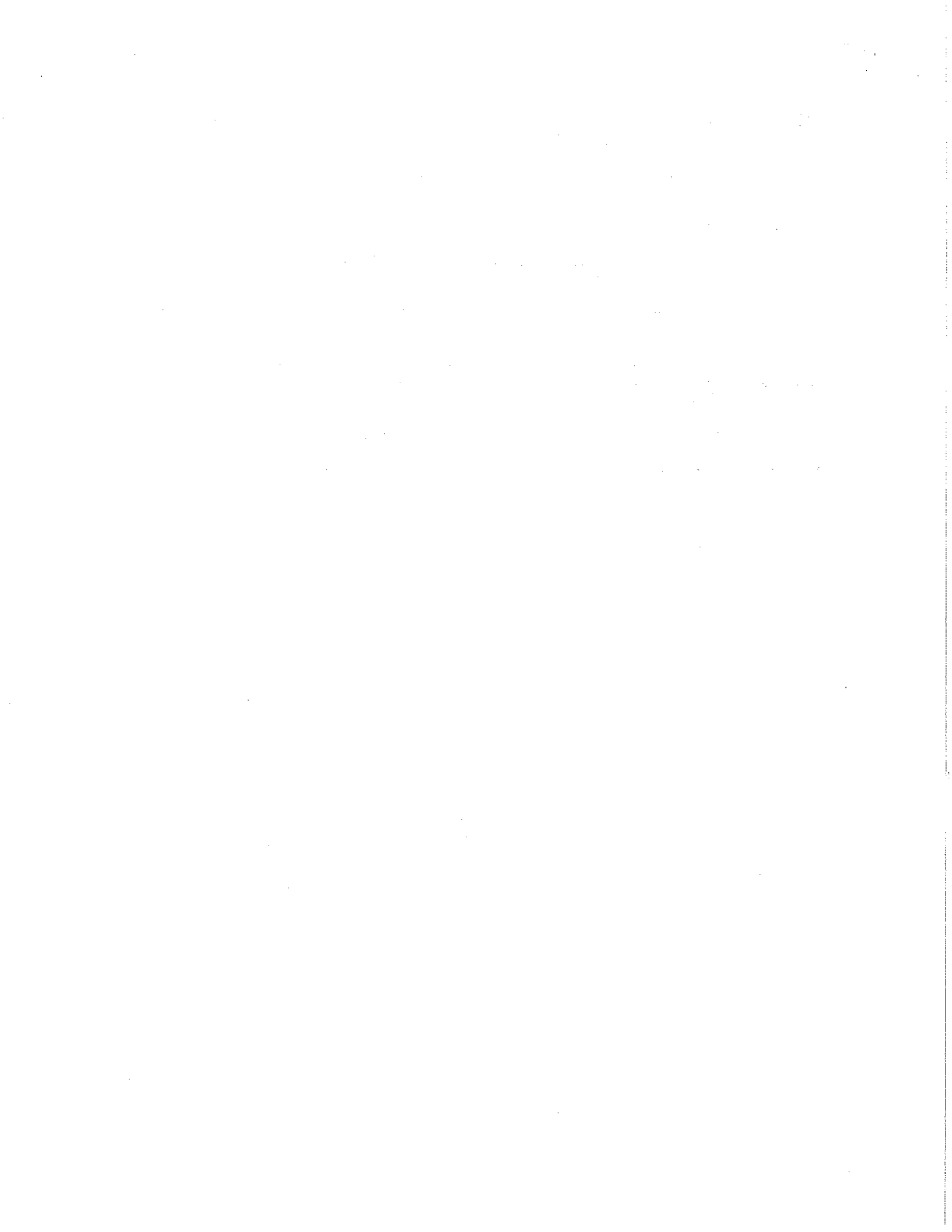
Analytical Report FOR
Water Supply Management

Sample ID: 1236 020 12/17/2008 Status: COMPLETED

The results of the analyses provided in this laboratory report relate only
to the sample(s) identified in the report.

Taru Upadhyay, Technical Director, Bureau of Laboratories

End of Report



Seymour	5/28/2008	9/14/2008
	Quantum	Quantum
pH	8.21	7.71
TSS		<2.0
TDS	133	125
SPC		
Alkalinity	120	
Hardness	110	
Na		
Ca		
Chloride	15.5	15.8
Fe	<0.1	0.103
Mg		6.17
K		
Ba	0.24	
Al		
Mn	<0.010	
Sr		
Hg		
Turbidity		
Nitrite-N	<0.010	
Nitrate-N	<1.00	
Se		
Tl		
Ni		
Cd		
Cr		
Sb		
Be		
As		
Sulfate		
Cu	<0.025	
Zn		
Color		
Total Phospho	<0.05	
MBAS	<0.020	<0.020

Pb	<0.001	
Sulfide		1.1
Oil & Grease		<5.0
Coliform		0
Benzene	<0.0005	<0.0005
Toluene	<0.0005	<0.0005
Ethylbenzene	<0.0005	<0.0005
m,p-Xylenes	<0.001	<0.001
o-Xylene	<0.0005	<0.0005
MTBE	<0.0005	<0.0005
LEL		<1%
Dichlorodifluor	<0.0005	
Chloromethane	<0.0005	
Vinyl Chloride	<0.0005	
Bromomethane	<0.0005	
Chloroethane	<0.0005	
Trichlorotrifluo	<0.0005	
1,1-Dichloroeth	<0.0005	
Methylene Chl	<0.0005	
trans-1,2-Dichl	<0.0005	
1,1-Dichloroeth	<0.0005	
cis-1,2-Dichlor	<0.0005	
2,2-Dichloropro	<0.0005	
Bromochlorom	<0.0005	
Chloroform	<0.0005	
Carbon Tetrac	<0.0005	
1,1,1-Trichloro	<0.0005	
1,1-Dichloropro	<0.0005	
1,2-Dichloroeth	<0.0005	
Trichloroethen	<0.0005	
Dibromometha	<0.0005	
1,2-Dichloropro	<0.0005	
Bromodichloro	<0.0005	
cis-1,3-Dichlor	<0.0005	
Tetrachloroeth	<0.0005	
trans-1,3-Dichl	<0.0005	
1,1,2-Trichloro	<0.0005	

1/5/2009	12/17/2008	12/17/2008	MCL
BOGM	WSM	WSM	
	SAC 160	SAC 161	
8	8.1		6.5-8.5
198	192		500
268			
117.4			
105			
12.7	12.6		
31.6			
	7.16		250
0.707	0.041		0.3
6.425	6.456		
1.383			
0.24		0.254	2
<0.2	0.01		0.2
0.029	0.016		0.05
0.668			
		<0.0002	
		0.40 NTU	
		<0.01	
		1.01	
		<0.007	
		<0.002	
		<0.050	
		<0.0002	
		<0.004	
		<0.002	
		<0.001	
		<0.003	
	9.88		
	0.046		
	<0.010		
	<5 PT/C		