

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME:
REPORT DATE: 24-Jan-07

LAB#- ECL013289-010 SAMPLE ID- C-20b
LOCATION- B-769 43.5-45; 48.5-50
DATE SAMPLED- TIME SAMPLED- SAMPLER-
DATE RECEIVED- 1/8/2007 TIME RECEIVED- 16:15
DELIVERED BY- M. Dunscomb RECEIVED BY- VPS

Page 10 of 20

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Cation Exch. Capacity	EPA 9081	1/17/2007 12:11	CHK	7.2	meq/100g 0.1
pH in calcium chloride	ASTM D4972	1/15/2007 13:20	SES	4.8	S.U. 0.10
pH in deionized water	ASTM D4972	1/15/2007 13:20	SES	4.9	S.U. 0.10



WORLD JOURNAL

Published by the World Journal Publishing Company, Inc., 100 N. Dearborn St., Chicago, Ill. 60610. Telephone: (312) 467-1000. Cable: WJCHICAGO.

Subscription rates: \$10.00 per year in advance. Single copies: 25¢. Payment in U.S. dollars only. Please allow 4-6 weeks for delivery of new subscriptions.

Advertising rates: \$100.00 per line per week. Space reserved for advertising. Please contact our advertising department for more information.

World Journal Publishing Company, Inc. is a subsidiary of the World Journal Group, Inc. The World Journal Group, Inc. is a public company listed on the New York Stock Exchange under the symbol WJG.

CHEMICAL TEST RESULTS – WATER

1. The first part of the document is a list of the names of the persons who were present at the meeting.

2. The second part of the document is a list of the names of the persons who were absent from the meeting.

3. The third part of the document is a list of the names of the persons who were present at the meeting.

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013223-002 SAMPLE ID- OW-301-1
LOCATION- OW-301
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 10:20 SAMPLER- K. Powell
DATE RECEIVED- 12/20/2006 TIME RECEIVED- 14:42
DELIVERED BY- B. Banks RECEIVED BY- SES

Page 5 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	166	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:12	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 22:48	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/21/2006 22:48	SES	10.7	mg/L 1.0
Dissolved Solids	EPA 160.1	12/22/2006 16:10	SES	182	mg/L 5
Fluoride	EPA 300.0	1/6/2007 21:53	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/21/2006 22:48	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/21/2006 22:48	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 22:48	SES	8.8	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013223-003 SAMPLE ID- OW-301-2
LOCATION- OW-301
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 10:24 SAMPLER- K. Powell
DATE RECEIVED- 12/20/2006 TIME RECEIVED- 14:42
DELIVERED BY- B. Banks RECEIVED BY- SES

Page 6 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	170	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:14	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 23:11	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/21/2006 23:11	SES	10.7	mg/L 1.0
Dissolved Solids	EPA 160.1	12/22/2006 16:10	SES	151	mg/L 5
Fluoride	EPA 300.0	1/6/2007 22:16	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/21/2006 23:11	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/21/2006 23:11	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 23:11	SES	8.8	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-005 SAMPLE ID- OW-323
LOCATION- OW-323
DATE SAMPLED- 12/21/2006 TIME SAMPLED- 8:18 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 12 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	8.0	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:36	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 03:01	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 03:01	SES	9.6	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	27	mg/L 5
Fluoride	EPA 300.0	1/7/2007 02:07	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 03:01	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 03:01	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 03:01	SES	2.6	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-005 SAMPLE ID- OW-323
LOCATION- OW-323
DATE SAMPLED- 12/21/2006 TIME SAMPLED- 8:18 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 12 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	8.0	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:36	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 03:01	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 03:01	SES	9.6	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	27	mg/L 5
Fluoride	EPA 300.0	1/7/2007 02:07	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 03:01	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 03:01	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 03:01	SES	2.6	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-004 SAMPLE ID- OW-336
LOCATION- OW-336
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 17:50 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 11 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	163	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:33	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 01:52	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 01:52	SES	8.6	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	251	mg/L 5
Fluoride	EPA 300.0	1/7/2007 00:58	SES	0.28	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 01:52	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 01:52	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 01:52	SES	29.5	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-002 SAMPLE ID- OW-401
LOCATION- OW-401
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 14:55 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 9 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	196	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:29	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 01:06	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 01:06	SES	6.5	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	268	mg/L 5
Fluoride	EPA 300.0	1/7/2007 00:12	SES	0.28	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 01:06	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 01:06	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 01:06	SES	28.2	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



RECEIVED
JAN 11 1964



TO: [illegible]
FROM: [illegible]
SUBJECT: [illegible]

[illegible text block]

[illegible text block]

[illegible text block]

[illegible text block]

[illegible text block]

[illegible text block]

[illegible text block]



ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-001 SAMPLE ID- OW-423
LOCATION- OW-423
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 13:17 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 8 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	10.5	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:23	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 23:57	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/21/2006 23:57	SES	22.1	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	71	mg/L 5
Fluoride	EPA 300.0	1/6/2007 23:03	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/21/2006 23:57	SES	1.4	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/21/2006 23:57	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 23:57	SES	12.8	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



LABORATORY MEMORANDUM

TO : _____
FROM : _____
SUBJECT : _____

1. _____
2. _____
3. _____

4. _____
5. _____
6. _____

7. _____
8. _____
9. _____

10. _____
11. _____
12. _____

13. _____
14. _____
15. _____

16. _____
17. _____
18. _____

19. _____
20. _____
21. _____

22. _____
23. _____
24. _____

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013223-004 SAMPLE ID- OW-428
LOCATION- OW-428
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 11:55 SAMPLER- K. Powell
DATE RECEIVED- 12/20/2006 TIME RECEIVED- 14:42
DELIVERED BY- B. Banks RECEIVED BY- SES

Page 7 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	7.0	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:21	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 23:34	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/21/2006 23:34	SES	17.3	mg/L 1.0
Dissolved Solids	EPA 160.1	12/22/2006 16:10	SES	72	mg/L 5
Fluoride	EPA 300.0	1/6/2007 22:40	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/21/2006 23:34	SES	0.6	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/21/2006 23:34	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 23:34	SES	6.8	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



MEMORANDUM FOR THE RECORD



TO : [Illegible]
FROM : [Illegible]
SUBJECT : [Illegible]

[Illegible text block]

[Illegible text block]

[Illegible text block]

[Illegible text block]

[Illegible text block]



ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-003 SAMPLE ID- OW-705
LOCATION- OW-705
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 16:35 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 10 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	191	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:31	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 01:29	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 01:29	SES	20.1	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	295	mg/L 5
Fluoride	EPA 300.0	1/7/2007 00:35	SES	0.40	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 01:29	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 01:29	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 01:29	SES	37.4	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



LABORATORY REPORT



THE UNIVERSITY OF THE STATE OF NEW YORK
IN SENATE
January 15, 1968

REPORT OF THE
COMMISSIONER OF THE
DEPARTMENT OF
LABOR

LABORATORY REPORT
ON THE
LABOR MARKET
IN THE
STATE OF NEW YORK

FOR THE
YEAR 1967

1. LABOR MARKET	2. LABOR MARKET	3. LABOR MARKET	4. LABOR MARKET
5. LABOR MARKET	6. LABOR MARKET	7. LABOR MARKET	8. LABOR MARKET
9. LABOR MARKET	10. LABOR MARKET	11. LABOR MARKET	12. LABOR MARKET
13. LABOR MARKET	14. LABOR MARKET	15. LABOR MARKET	16. LABOR MARKET
17. LABOR MARKET	18. LABOR MARKET	19. LABOR MARKET	20. LABOR MARKET
21. LABOR MARKET	22. LABOR MARKET	23. LABOR MARKET	24. LABOR MARKET
25. LABOR MARKET	26. LABOR MARKET	27. LABOR MARKET	28. LABOR MARKET
29. LABOR MARKET	30. LABOR MARKET	31. LABOR MARKET	32. LABOR MARKET
33. LABOR MARKET	34. LABOR MARKET	35. LABOR MARKET	36. LABOR MARKET
37. LABOR MARKET	38. LABOR MARKET	39. LABOR MARKET	40. LABOR MARKET
41. LABOR MARKET	42. LABOR MARKET	43. LABOR MARKET	44. LABOR MARKET
45. LABOR MARKET	46. LABOR MARKET	47. LABOR MARKET	48. LABOR MARKET
49. LABOR MARKET	50. LABOR MARKET	51. LABOR MARKET	52. LABOR MARKET
53. LABOR MARKET	54. LABOR MARKET	55. LABOR MARKET	56. LABOR MARKET
57. LABOR MARKET	58. LABOR MARKET	59. LABOR MARKET	60. LABOR MARKET
61. LABOR MARKET	62. LABOR MARKET	63. LABOR MARKET	64. LABOR MARKET
65. LABOR MARKET	66. LABOR MARKET	67. LABOR MARKET	68. LABOR MARKET
69. LABOR MARKET	70. LABOR MARKET	71. LABOR MARKET	72. LABOR MARKET
73. LABOR MARKET	74. LABOR MARKET	75. LABOR MARKET	76. LABOR MARKET
77. LABOR MARKET	78. LABOR MARKET	79. LABOR MARKET	80. LABOR MARKET
81. LABOR MARKET	82. LABOR MARKET	83. LABOR MARKET	84. LABOR MARKET
85. LABOR MARKET	86. LABOR MARKET	87. LABOR MARKET	88. LABOR MARKET
89. LABOR MARKET	90. LABOR MARKET	91. LABOR MARKET	92. LABOR MARKET
93. LABOR MARKET	94. LABOR MARKET	95. LABOR MARKET	96. LABOR MARKET
97. LABOR MARKET	98. LABOR MARKET	99. LABOR MARKET	100. LABOR MARKET



ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013217-001 SAMPLE ID- OW-708A
LOCATION- OW-708A
DATE SAMPLED- 12/19/2006 TIME SAMPLED- 12:05 SAMPLER- K. Powell
DATE RECEIVED- 12/19/2006 TIME RECEIVED- 20:43
DELIVERED BY- M. Dunscomb RECEIVED BY- SES

Page 1 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	350	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:00	SES	0.06	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 20:29	SES	< 1.0	mg/L 1.0
Chloride	EPA 300.0	1/8/2007 02:11	SES	40.8	mg/L 5.0
Dissolved Solids	EPA 160.1	12/22/2006 16:10	SES	453	mg/L 5
Fluoride	EPA 300.0	1/6/2007 19:35	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/20/2006 12:29	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/20/2006 12:29	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 20:29	SES	40.7	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



ENVIRONMENTAL LABORATORIES, INC.

100 E. 12th Street, Suite 1000, New York, NY 10003

Phone: (212) 398-1234

Our laboratory is
equipped with the
latest instruments
and techniques for
the analysis of
environmental samples.

We offer a wide range of
services including:
- Air quality monitoring
- Water quality analysis
- Soil contamination testing
- Noise level measurements
- Hazardous waste identification

For more information, please contact:

Mr. John Doe, Director of Operations

Address:	100 E. 12th Street, Suite 1000
City:	New York, NY 10003
State:	NY
Zip:	10003
Phone:	(212) 398-1234
Fax:	(212) 398-1235
E-mail:	info@enviro-lab.com
Website:	www.enviro-lab.com

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013223-001 SAMPLE ID- OW-711
LOCATION- OW-711
DATE SAMPLED- 12/20/2006 TIME SAMPLED- 8:50 SAMPLER- K. Powell
DATE RECEIVED- 12/20/2006 TIME RECEIVED- 14:42
DELIVERED BY- B. Banks RECEIVED BY- SES

Page 4 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	207	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:10	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 22:25	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/21/2006 22:25	SES	9.2	mg/L 1.0
Dissolved Solids	EPA 160.1	12/22/2006 16:10	SES	242	mg/L 5
Fluoride	EPA 300.0	1/6/2007 21:30	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/21/2006 22:25	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/21/2006 22:25	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 22:25	SES	14.9	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

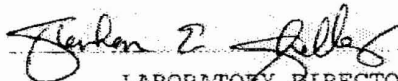
Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-009 SAMPLE ID- OW-725
LOCATION-
DATE SAMPLED- 12/21/2006 TIME SAMPLED- 14:35 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 16 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	60.0	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:46	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 04:34	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 04:34	SES	6.7	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	236	mg/L 5
Fluoride	EPA 300.0	1/7/2007 03:40	SES	0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 04:34	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 04:34	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 04:34	SES	16.6	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0


LABORATORY DIRECTOR

10/10/1969

10/10/1969

10/10/1969

10/10/1969

10/10/1969

10/10/1969

10/10/1969

10/10/1969

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-007 SAMPLE ID- OW-735
LOCATION- OW-735
DATE SAMPLED- 12/21/2006 TIME SAMPLED- 11:23 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 14 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	75.0	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:39	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 03:47	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 03:47	SES	6.5	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	108	mg/L 5
Fluoride	EPA 300.0	1/7/2007 02:53	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 03:47	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 03:47	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 03:47	SES	12.9	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-006 SAMPLE ID- OW-744
LOCATION- OW-744
DATE SAMPLED- 12/21/2006 TIME SAMPLED- 9:45 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 13 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	22.0	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:38	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 03:24	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 03:24	SES	5.3	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	231	mg/L 5
Fluoride	EPA 300.0	1/7/2007 02:30	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 03:24	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 03:24	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 03:24	SES	18.1	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



RECEIVED
JAN 10 1964

TO: [illegible]
FROM: [illegible]
SUBJECT: [illegible]

[illegible text block]

[illegible text block]

[illegible text]

[illegible text block]

[illegible text block]

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013237-008 SAMPLE ID- OW-752A
LOCATION-
DATE SAMPLED- 12/21/2006 TIME SAMPLED- 12:25 SAMPLER- K. Powell
DATE RECEIVED- 12/21/2006 TIME RECEIVED- 18:53
DELIVERED BY- K. Powell RECEIVED BY- SES

Page 15 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	< 5.0	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:44	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/22/2006 04:11	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/22/2006 04:11	SES	6.4	mg/L 1.0
Dissolved Solids	EPA 160.1	12/26/2006 10:45	SES	125	mg/L 5
Fluoride	EPA 300.0	1/7/2007 03:17	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/22/2006 04:11	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/22/2006 04:11	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/22/2006 04:11	SES	68.6	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0



MEMORANDUM FOR THE RECORD

On the 1st day of January, 1941, the following matters were discussed at a meeting of the Board of Directors of the United States Steel Corporation:

1. The Board of Directors of the United States Steel Corporation has approved the following resolution:

Resolved, That the Board of Directors of the United States Steel Corporation do hereby authorize the President of the Corporation to execute and deliver to the Secretary of the War Relocation Authority, at Washington, D.C., a certificate of incorporation for the United States Steel Corporation, a corporation of the United States of America, to be organized and operated for the purpose of manufacturing and distributing steel products for the use of the War Relocation Authority.

2. The Board of Directors of the United States Steel Corporation has approved the following resolution:

Resolved, That the Board of Directors of the United States Steel Corporation do hereby authorize the President of the Corporation to execute and deliver to the Secretary of the War Relocation Authority, at Washington, D.C., a certificate of incorporation for the United States Steel Corporation, a corporation of the United States of America, to be organized and operated for the purpose of manufacturing and distributing steel products for the use of the War Relocation Authority.

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013217-002 SAMPLE ID- OW-768A
LOCATION- OW-768A
DATE SAMPLED- 12/19/2006 TIME SAMPLED- 14:35 SAMPLER- K. Powell
DATE RECEIVED- 12/19/2006 TIME RECEIVED- 20:43
DELIVERED BY- M. Dunscomb RECEIVED BY- SES

Page 2 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	301	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:06	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 21:38	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/21/2006 21:38	SES	12.4	mg/L 1.0
Dissolved Solids	EPA 160.1	12/22/2006 16:10	SES	400	mg/L 5
Fluoride	EPA 300.0	1/6/2007 19:58	SES	0.21	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/20/2006 13:38	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/20/2006 13:38	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 21:38	SES	70.6	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0

ENVIRO-CHEM LABORATORIES, INC.



100 Lakefront Drive, Hunt Valley, Maryland 21030

(410) 785-9739

FINAL REPORT OF ANALYSES

Schnabel Engineering
656 Quince Orchard Road
Suite 700
Gaithersburg, MD 20878

PROJECT NAME
REPORT DATE: 30-Jan-07

LAB#- ECL013217-003 SAMPLE ID- OW-769
LOCATION- OW-769
DATE SAMPLED- 12/19/2006 TIME SAMPLED- 16:34 SAMPLER- K. Powell
DATE RECEIVED- 12/19/2006 TIME RECEIVED- 20:43
DELIVERED BY- M. Dunscomb RECEIVED BY- SES

Page 3 of 16

ANALYSIS	METHOD	ANALYSIS DATE/TIME	BY	RESULT	DETECTION LIMIT
Alkalinity, Total	EPA 310.1	12/22/2006 12:20	SES	241	mg/L 5.0
Ammonia Nitrogen	EPA 350.1	1/10/2007 11:08	SES	< 0.04	mg/L 0.04
Bromide	EPA 300.0	12/21/2006 22:01	SES	< 1.00	mg/L 1.00
Chloride	EPA 300.0	12/21/2006 22:01	SES	7.6	mg/L 1.0
Dissolved Solids	EPA 160.1	12/22/2006 16:10	SES	264	mg/L 5
Fluoride	EPA 300.0	1/6/2007 21:07	SES	< 0.20	mg/L 0.20
Nitrate (as N)	EPA 300.0	12/20/2006 14:01	SES	< 0.2	mg/L 0.2
Nitrite (as N)	EPA 300.0	12/20/2006 14:01	SES	< 0.2	mg/L 0.2
Sulfate	EPA 300.0	12/21/2006 22:01	SES	22.8	mg/L 1.0
Sulfide	EPA 376.1	12/23/2006 08:15	SES	< 1.0	mg/L 1.0

Schnabel Project No. 06120048
Appendix I: Soil Laboratory Testing

ORGANIC CONTENT

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

Client:	Schnabel Engineering, Inc.		
Project:	Subsurface Investigation Calvert Cliffs Nuclear PP		
Location:	Calvert County, MD	Project No:	GTX-6880
Boring ID:	B-326	Sample Type:	tube
Sample ID:	S-12	Test Date:	03/28/07
Depth:	43.5-45.5 ft	Test Id:	109539
Test Comment:	---		
Sample Description:	Moist, very dark gray organic clay		
Sample Comment:	---		

Moisture, Ash, and Organic Matter - ASTM D 2974

Boring ID	Sample ID	Depth	Description	Moisture Content, %	Ash Content, %	Organic Matter, %
B-326	S-12	43.5-45.5 ft	Moist, very dark gray organic clay	36	99.6	.4

Notes: Moisture content determined by Method A and reported as a percentage of oven-dried mass; dried to a constant mass at temperature of 110° C
Ash content and organic matter determined by Method C; dried to constant mass at temperature 440° C

Client:	Schnabel Engineering, Inc.	Project No:	GTX-6880
Project:	Subsurface Investigation Calvert Cliffs Nuclear PP	Tested By:	mll
Location:	Calvert County, MD	Checked By:	jdt
Boring ID:	---	Sample Type:	---
Sample ID:	---	Test Date:	04/02/07
Depth:	---	Test Id:	109543

Moisture, Ash, and Organic Matter - ASTM D 2974

Boring ID	Sample ID	Depth	Description	Moisture Content, %	Ash Content, %	Organic Matter, %
B-406	S-16	63.5-65.5 ft	Moist, very dark gray organic clay with sand	42	98.4	1.6
B-411	S-8	23.5-25.5 ft	Moist, dark gray organic clay with sand	34	99.	1.
B-423	S-35	158.5-160.1 ft	Moist, olive gray organic clay	45	98.7	1.3
B-428	UD-3	63-65 ft	Moist, dark greenish gray organic fat clay	36	99.9	.1

66/4/6/07

Notes: Moisture content determined by Method A and reported as a percentage of oven-dried mass;

dried to a constant mass at temperature of 110° C

Ash content and organic matter determined by Method C; dried to constant mass at temperature 440° C

Client:	Schnabel Engineering, Inc.		Project No:	GTX-6880
Project:	Subsurface Investigation Calvert Cliffs Nuclear PP		Tested By:	mll
Location:	Calvert County, MD		Checked By:	jdt
Boring ID:	---	Sample Type:	---	
Sample ID:	---	Test Date:	04/02/07	
Depth :	---	Test Id:	109538	

Moisture, Ash, and Organic Matter - ASTM D 2974

Boring ID	Sample ID	Depth	Description	Moisture Content, %	Ash Content, %	Organic Matter, %
B-703	S-7	18.5-20.5 ft	Moist, mottled light yellowish brown, dark gray, and brownish yellow organic clay with sand	48	99.1	.9
B-724	UD-1	73.5-75.5 ft	Moist, dark olive gray sandy organic clay	32	96.8	3.2
B-729	UD-1	68.5-70.0 ft	Moist, dark greenish gray organic clay	35	98.6	1.4
B-752	S-15	58-60 ft	Moist, dark greenish gray organic clay	32	99.4	.6

Notes: Moisture content determined by Method A and reported as a percentage of oven-dried mass; dried to a constant mass at temperature of 110° C
Ash content and organic matter determined by Method C; dried to constant mass at temperature 440° C

SECRET
U.S. DEPARTMENT OF THE ARMY
HEADQUARTERS, ARMY
WASHINGTON, D.C. 20315
10-10-60

TO: THE SECRETARY OF THE ARMY
FROM: THE SECRETARY OF THE ARMY
SUBJECT: [Illegible]

[Large block of illegible text, possibly a memorandum or report body]

[Illegible text line]

[Illegible text line]

1. [Illegible]
2. [Illegible]
3. [Illegible]
4. [Illegible]
5. [Illegible]