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Westchester County

ENVIRONMENTAL SERVICES SAMPLE SUBMISSION FORM WESTCHESTER COUNTY LABORATORIES AND RESEARCH

2 Dana Road, Valhalla, New York 10595

(914) 593-5575



NYS-ELAP No. 10108

Form A-70 (rev. 1/96)

Date Set: 8/23/01

Sample Type (circle one):

1. Potable 3. Non-Potable Treated
2. Non-Potable 4. Other

Time/Date Collected: 9/23/2001 9¹⁵ AMCollected By: M. YACOB Agency Code: _____

Collected From: _____

Location's/Individual's Name Hillview Reservoir

Street _____

City/St/Zip _____

Identification of Source _____

Collection Point Bx58Bottle #'s: 8678, 8683, 8637, 8600, 8571
6781, 7355, 33, 6420, 0057, 8623Chain of Custody? yes no

Comments: _____

PWS #: _____ Source ID: _____ Type Descriptor: _____

Bill to: _____

Name/Company _____

Street _____

City/St/Zip _____

Phone #: _____

Fax #: _____

CA, CH, BI? _____

Check#: _____

Amount\$ _____

BACTERIOLOGICAL ANALYSES

Lab #: _____

(circle tests)

1. Heterotrophic Plate Count (hemodialysis & all others)
2. Coliform P/A (public supplies)
3. Coliform MPN (priv well, raw, stp)
4. Fecal Coliform (all samples)
5. Microscopic
6. Macroscopic
7. AP:

Other: _____

Refrigerated? yes noChlorinated?: yes no

Free Chlorine Res: _____ mg/L

Total Chlorine Res: _____ mg/L

pH _____

ORGANIC POTABLE ANALYSES

Lab #: 23326

(circle tests)

1. Trihalomethanes (524)
2. Volatile Halocarbons (524)
3. Volatile Aromatics (524)
4. Total Trihalomethane Potential (510)
5. Microextractables (504)
6. Pesticides (507)
7. Pesticides/PCB screen (508)
8. PCB as Decachlorobiphenyl (508A)
9. Herbicides (515)
10. Pesticides (525)
11. Carbamate Pesticides (531)
12. Glyphosate (547)
13. Diquat (549)
14. Chlorination Disinfection Byproducts (551)
15. Haloacetic Acids (552)
16. Other Pesticides (SM-18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)

ORGANIC NONPOTABLE/SOLID ANALYSES

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (606/8060)
5. Organochlorine Pesticides (608/8080)
6. PCB's (Arochlors) (608/8080)
7. Herbicides (SM-18/6640; 8151)
8. Other Pesticides (SM-18/6630)
9. Petroleum Hydrocarbon Scan (310-13)
10. Glycols in Water
11. Acid Extractables (625/8270)
12. Base Neutral Extractables (625/8270)
13. GC/MS Unknown Scan
14. Purgeable Halocarbons (DEF)
15. Purgeable Aromatics (DEF)
16. Pesticides (DEF)
17. PCB's (Arochlors) (DEF)

INORGANIC ANALYSES REQUESTED - Lab#: _____

(circle tests)

- | | | | |
|---------------------------------|--|-----------------------------------|---------------|
| 1. Color | 20. Acidity | 39. Aluminum | 59. Potassium |
| 2. Turbidity | 21. Alkalinity, as CaCO ₃ | 40. Antimony | 60. Selenium |
| 3. pH | 22. Bromide | 41. Arsenic | 61. Silver |
| 4. Conductivity | 23. Bromate/Chlorate/Chlorite | 42. Barium | 62. Sodium |
| 5. Corrosivity (temp: _____ °C) | 24. Chloride | 43. Beryllium | 63. Thallium |
| 6. BOD (5 day) | 25. Cyanide | 44. Boron | 64. Vanadium |
| 7. Soluble BOD (5 day) | 26. Fluoride | 45. Cadmium | 65. Zinc |
| 8. Carbonaceous BOD (5 day) | 27. Hardness, Total as CaCO ₃ | 46. Calcium, as CaCO ₃ | |
| 9. Chemical Oxygen Demand | 28. Nitrogen, Ammonia as N | 47. Calcium, Ca ⁺² | |
| 10. Dissolved Oxygen | 29. Nitrogen, Nitrate as N | 48. Chromium, Total | |
| 11. Total Organic Carbon | 30. Nitrogen, Nitrite as N | 49. Chromium, Hexavalent | |
| 12. Total Organic Halides | 31. Nitrogen, Total Kjeldahl as N | 50. Cobalt | |
| 13. Solids, Percent (%) | 32. Oil and Grease | 51. Copper | |
| 14. Solids, Settleable | 33. Phenol | 52. Iron | |
| 15. Solids, Suspended | 34. Phosphorus, Total as P | 53. Lead | |
| 16. Solids, Total | 35. Phosphorus, Ortho as P | 54. Magnesium | |
| 17. Solids, Total Dissolved | 36. Sulfates | 55. Manganese | |
| 18. Solids, Total Volatile | 37. Surfactants | 56. Mercury | |
| 19. Other: _____ | 38. UV254 | 57. Molybdenum | |
| | | 58. Nickel | |

CLP

66. Metals/CN
67. Volatiles
68. Semi-volatiles
69. Pesticides/PCB's
70. Disk Deliverables

TCLP

71. TCLP-Metals
72. TCLP-Pesticides
73. TCLP-Herbicides
74. TCLP-Volatiles
75. TCLP-BNA's



Westchester County

ENVIRONMENTAL SERVICES SAMPLE SUBMISSION FORM

WESTCHESTER COUNTY LABORATORIES AND RESEARCH

2 Dana Road, Valhalla, New York 10595
(914) 593-5575



NYS-ELAP No. 10108

Form A-70 (rev. 1/96)

Time/Date Set:

Sample Type (circle one):

☒ Potable☐ Non-Potable Treated☐ Non-Potable☐ OtherTime/Date Collected: 9/23/2001 9:41 AMCollected By: M. YACOB Agency Code: _____

Collected From: _____

Location's/Individual's Name: Hellview Reservoir

Street: _____

City/St/Zip: _____

Identification of Source: _____

Collection Point: Bx 3Bottle #'s: 0419, 8672, 8671, 8660, 8663Chain of Custody? yes no

Comments: _____

PWS #: _____ Source ID: _____ Type Descriptor: _____

Bill to: _____

Name/Company: _____

Street: _____

City/St/Zip: _____

Phone #: _____

Fax #: _____

CA, CH, BI? _____

Check #: _____

Amount \$: _____

BACTERIOLOGICAL ANALYSES

Lab #: _____

(circle tests)

1. Heterotrophic Plate Count (hemodialysis & all others)
2. Coliform P/A (public supplies)
3. Coliform MPN (priv well, raw, stp)
4. Fecal Coliform (all samples)
5. Microscopic
6. Macroscopic
7. API
8. Other: _____

Refrigerated? yes noChlorinated?: yes no

Free Chlorine Res: _____ mg/L

Total Chlorine Res: _____ mg/L

pH: _____

ORGANIC POTABLE ANALYSESLab #: 23325

(circle tests)

1. Trihalomethanes (524)
2. Volatile Halocarbons (524)
3. Volatile Aromatics (524)
4. Total Trihalomethane Potential (510)
5. Microextractables (504)
6. Pesticides (507)
7. Pesticides/PCB screen (508)
8. PCB as Decachlorobiphenyl (508A)
9. Herbicides (515)
10. Pesticides (525)
11. Carbamate Pesticides (531)
12. Glyphosate (547)
13. Diquat (549)
14. Chlorination Disinfection Byproducts (551)
15. Haloacetic Acids (552)
16. Other Pesticides (SM-18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)

ORGANIC NONPOTABLE/SOLID ANALYSES

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (606/8060)
5. Organochlorine Pesticides (608/8080)
6. PCB's (Aroclors) (608/8080)
7. Herbicides (SM-18/6640; 8151)
8. Other Pesticides (SM-18/6630)
9. Petroleum Hydrocarbon Scan (310-13)
10. Glycols in Water
11. Acid Extractables (625/8270)
12. Base Neutral Extractables (625/8270)
13. GC/MS Unknown Scan
14. Purgeable Halocarbons (DEF)
15. Purgeable Aromatics (DEF)
16. Pesticides (DEF)
17. PCB's (Aroclors) (DEF)

acid

INORGANIC ANALYSES REQUESTED - Lab#: _____

(circle tests)

- | | | |
|---------------------------------|--|-----------------------------------|
| 1. Color | 20. Acidity | 39. Aluminum |
| 2. Turbidity | 21. Alkalinity, as CaCO ₃ | 40. Antimony |
| 3. pH | 22. Bromide | 41. Arsenic |
| 4. Conductivity | 23. Bromate/Chlorate/Chlorite | 42. Barium |
| 5. Corrosivity (temp: _____ °C) | 24. Chloride | 43. Beryllium |
| 6. BOD (5 day) | 25. Cyanide | 44. Boron |
| 7. Soluble BOD (5 day) | 26. Fluoride | 45. Cadmium |
| 8. Carbonaceous BOD (5 day) | 27. Hardness, Total as CaCO ₃ | 46. Calcium, as CaCO ₃ |
| 9. Chemical Oxygen Demand | 28. Nitrogen, Ammonia as N | 47. Calcium, Ca ²⁺ |
| 10. Dissolved Oxygen | 29. Nitrogen, Nitrate as N | 48. Chromium, Total |
| 11. Total Organic Carbon | 30. Nitrogen, Nitrite as N | 49. Chromium, Hexavalent |
| 12. Total Organic Halides | 31. Nitrogen, Total Kjeldahl as N | 50. Cobalt |
| 13. Solids, Percent (%) | 32. Oil and Grease | 51. Copper |
| 14. Solids, Settleable | 33. Phenol | 52. Iron |
| 15. Solids, Suspended | 34. Phosphorus, Total as P | 53. Lead |
| 16. Solids, Total | 35. Phosphorus, Ortho as P | 54. Magnesium |
| 17. Solids, Total Dissolved | 36. Sulfates | 55. Manganese |
| 18. Solids, Total Volatile | 37. Surfactants | 56. Mercury |
| 19. Other: _____ | 38. UV254 | 57. Molybdenum |
| | | 58. Nickel |

59. Potassium
60. Selenium
61. Silver
62. Sodium
63. Thallium
64. Vanadium
65. Zinc

CLP

66. Metals/CN
67. Volatiles
68. Semi-volatiles
69. Pesticides/PCB's
70. Disk Deliverables

TCLP

71. TCLP-Metals
72. TCLP-Pesticides
73. TCLP-Herbicides
74. TCLP-Volatiles
75. TCLP-BNA's

initials

9/23/01 10:00 am BH



ENVIRONMENTAL SERVICES SAMPLE SUBMISSION FORM **WESTCHESTER COUNTY LABORATORIES AND RESEARCH**

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NYS-ELAP No. 10108

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Time/Date Collected: 9/23/2001 9¹⁵ AM

Collected By: M. YACOB Agency Code: _____

Collected From: _____

Location's/Individual's Name Hillview Reservoir

Street _____

City/ST/Zip _____

Identification of Source _____

Collection Point Bx58

8583 km
8678, 8683, 8637, 8600, 8591
 Bottle #'s: 6781, 7355, 33, 6980, 0057, 8623

Chain of Custody? ☐ yes ☒ no

Comments: _____

PWS #: _____ Source ID: _____ Type Descriptor: _____

Bill to: _____

Name/Company _____

Street _____

City/ST/Zip _____

Phone #: _____ Fax #: _____

CA, CH, BI? _____ Check#: _____ Amount\$ _____

BACTERIOLOGICAL ANALYSES

Lab #: _____

(circle tests)

1. Heterotrophic Plate
 Count (hemodialysis & all others)

2. Coliform P/A (public supplies)

3. Coliform MPN (priv well, raw, stp)

4. Fecal Coliform (all samples)

5. Microscopic

6. Macroscopic

7. API

Other: _____

Refrigerated? ☐ yes ☒ no

Chlorinated?: ☐ yes ☒ no

Free Chlorine Res: _____ mg/L

Total Chlorine Res: _____ mg/L

pH _____

ORGANIC POTABLE ANALYSES

Lab #: 23326

(circle tests)

1. Trihalomethanes (524)

☒ 2. Volatile Halocarbons (524)

☒ 3. Volatile Aromatics (524)

4. Total Trihalomethane Potential (510)

5. Microextractables (504)

6. Pesticides (507)

☒ 7. Pesticides/PCB screen (508)

8. PCB as Decachlorobiphenyl (508A)

9. Herbicides (515)

☒ 10. Pesticides (525)

11. Carbamate Pesticides (531)

12. Glyphosate (547)

13. Diquat (549)

14. Chlorination Disinfection Byproducts (551)

15. Haloacetic Acids (552)

16. Other Pesticides (SM-18/6630)

17. Petroleum/Hydrocarbon Scan (310-13)

ORGANIC NONPOTABLE/SOLID ANALYSES

1. Purgeable Halocarbons (624/8260)

2. Purgeable Aromatics (624/8260)

3. Acrolein & Acrylonitrile (624)

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7. Herbicides (SM-18/6640; 8151)

8. Other Pesticides (SM-18/6630)

9. Petroleum Hydrocarbon Scan (310-13)

10. Glycols in Water

11. Acid Extractables (625/8270)

12. Base Neutral Extractables (625/8270)

13. GC/MS Unknown Scan

14. Purgeable Halocarbons (DEF)

15. Purgeable Aromatics (DEF)

16. Pesticides (DEF)

17. PCB's (Arochlors) (DEF)

INORGANIC ANALYSES REQUESTED - Lab#: _____

(circle tests)

1. Color

2. Turbidity

3. pH

4. Conductivity

5. Corrosivity (temp: _____ °C)

6. BOD (5 day)

7. Soluble BOD (5 day)

8. Carbonaceous BOD (5 day)

9. Chemical Oxygen Demand

10. Dissolved Oxygen

11. Total Organic Carbon

12. Total Organic Halides

13. Solids, Percent (%)

☒ Solids, Settleable

☒ Solids, Suspended

16. Solids, Total

17. Solids, Total Dissolved

18. Solids, Total Volatile

19. Other: _____

20. Acidity

21. Alkalinity, as CaCO₃

22. Bromide

23. Bromate/Chlorate/Chlorite

24. Chloride

25. Cyanide

26. Fluoride

27. Hardness, Total as CaCO₃

28. Nitrogen, Ammonia as N

29. Nitrogen, Nitrate as N

30. Nitrogen, Nitrite as N

31. Nitrogen, Total Kjeldahl as N

32. Oil and Grease

33. Phenol

34. Phosphorus, Total as P

35. Phosphorus, Ortho as P

36. Sulfates

37. Surfactants

38. UV254

39. Aluminum

40. Antimony

41. Arsenic

42. Barium

43. Beryllium

44. Boron

45. Cadmium

46. Calcium, as CaCO₃

47. Calcium, Ca⁺²

48. Chromium, Total

49. Chromium, Hexavalent

50. Cobalt

51. Copper

52. Iron

53. Lead

54. Magnesium

55. Manganese

56. Mercury

57. Molybdenum

58. Nickel

59. Potassium

60. Selenium

61. Silver

62. Sodium

63. Thallium

64. Vanadium

65. Zinc

CLP

66. Metals/CN

67. Volatiles

68. Semi-volatiles

69. Pesticides/PCB's

70. Disk Deliverables

TCLP

71. TCLP-Metals

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75. TCLP-BNA's