

WESTCHESTER COUNTY DEPARTMENT OF LABS & RESEARCH							CHAIN OF CUSTODY RECORD						PAGE ____ OF ____	
SDG# NAME CONTACT					LABORATORY ADDRESS CONTACT									
NYC-DEP <u>Jim Morris</u>					WESTCHESTER COUNTY VALHALLA, NEW YORK									
SAMPLE NO.		LABORATORY SAMPLE NO.		SAMPLING DATE TIME		SAMPLE TYPE	ANALYSES VOA BNA PEST/PCB METALS CN					# OF BOTTLES	PRESER-VATION	COMMENTS (SPECIAL INSTRUCTIONS, CAUTIONS, ETC)
CATLEFF	27873	11/14/01	0815	Potable	/9		/6	/1				11		
DELIS	27872	11/14/01	0840	Potable	/3		/6	/1				10		
CROGH	27874	11/14/01	0925	Potable	/3		/10	/1				14		
I. SAMPLED AND RELINQ. BY: SIGN: <u>D.W. Robinson</u> PRINT: D.W. Robinson FIRM: NYC-DEP DATE: 11/14/01 TIME: 1320	I. RECEIVED BY: SIGN: <u>E. Petrone</u> PRINT: <u>E. Petrone</u> FIRM: <u>Luk</u> DATE: 11/14/01 TIME: 13:20	ANALYSES/COMMENTS:	IV. RELINQUISHED. BY: SIGN: PRINT: FIRM: DATE: TIME:	IV. RECEIVED BY: SIGN: PRINT: FIRM: DATE: TIME:	ANALYSES/COMMENTS:									
II. RELINQUISHED BY: SIGN: PRINT: FIRM: DATE: TIME:	II. RECEIVED BY: SIGN: PRINT: FIRM: DATE: TIME:	ANALYSES/COMMENTS:	V. RELINQUISHED BY: SIGN: PRINT: FIRM: DATE: TIME:	V. RECEIVED BY: SIGN: PRINT: FIRM: DATE: TIME:	ANALYSES/COMMENTS:									
III. RELINQUISHED BY: SIGN: PRINT: FIRM: DATE: TIME:	III. RECEIVED BY: SIGN: PRINT: FIRM: DATE: TIME:	ANALYSES/COMMENTS:	VI. RELINQUISHED BY: SIGN: PRINT: FIRM: DATE: TIME:	VI. RECEIVED BY: SIGN: PRINT: FIRM: DATE: TIME:	ANALYSES/COMMENTS:									
EVIDENCE SAMPLES TAMPERED WITH: ___ NO ___ YES ___ N/A			SAMPLES DISPOSED OF ON: _____											
IF YES EXPLAIN IN REMARKS			BY: _____											



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):

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

Time/Date Collected: 11-17-01Collected By: Wagner Agency Code: _____

Collected From: _____

Location's/Individual's Name NYC DEPStreet 11 Westview DriveCity/St/Zip Valhalla NY 10595

Identification of Source _____

Collection Point DelcoBottle #'s: C-0620 W-5831 W-1822 W-1824

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
8. Other: _____

Refrigerated? _____ yes _____ no

Chlorinated?: _____ yes _____ no

Free Chlorine Res: _____ mg/L

Total Chlorine Res: _____ mg/L

pH _____

ORGANIC POTABLE ANALYSES

Lab #: _____

(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#: 27872

(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: <u>Soil</u> | 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



ENVIRONMENTAL SERVICES SAMPLE SUBMISSION FORM

WESTCHESTER COUNTY LABORATORIES AND RESEARCH

2 Dana Road, Valhalla, New York 10595

(914) 593-5575



NYS-ELAP No. 10108

Time/Date Set:

Form A-70 (rev. 1/96)

Sample Type (circle one):

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

Bottle #'s: *C-0639, QFC-797, Q-772, Q-759*

Chain of Custody? _____ yes _____ no

Time/Date Collected: *0815 11-14-01*

Comments:

Collected By: *Hugger* Agency Code: _____

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

Collected From:

Bill to:

Location's/Individual's Name *NYC DEP*

Name/Company _____

Street *19 Westlawn Drive*

Street _____

City/St/Zip *Valhalla, NY 10595*

City/St/Zip _____

Identification of Source _____

Phone #: _____ Fax #: _____

Collection Point *Cat Loff*

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

BACTERIOLOGICAL ANALYSES

Lab #: _____

(circle tests)

- Heterotrophic Plate Count (hemodialysis & all others)
- Coliform P/A (public supplies)
- Coliform MPN (priv well, raw, stp)
- Fecal Coliform (all samples)
- Microscopic
- Macroscopic
- AP_i
- Other: _____

Refrigerated? _____ yes _____ no

Chlorinated?: _____ yes _____ no

Free Chlorine Res: _____ mg/L

Total Chlorine Res: _____ mg/L

pH _____

ORGANIC POTABLE ANALYSES

Lab #: _____

(circle tests)

- Trihalomethanes (524)
- Volatile Halocarbons (524)
- Volatile Aromatics (524)
- Total Trihalomethane Potential (510)
- Microextractables (504)
- Pesticides (507)
- Pesticides/PCB screen (508)
- PCB as Decachlorobiphenyl (508A)
- Herbicides (515)
- Pesticides (525)
- Carbamate Pesticides (531)
- Glyphosate (547)
- Diquat (549)
- Chlorination Disinfection Byproducts (551)
- Haloacetic Acids (552)
- Other Pesticides (SM-18/6630)
- Petroleum/Hydrocarbon Scan (310-13)

ORGANIC NONPOTABLE/SOLID ANALYSES

- Purgeable Halocarbons (624/8260)
- Purgeable Aromatics (624/8260)
- Acrolein & Acrylonitrile (624)
- Phthalates (606/8060)
- Organochlorine Pesticides (608/8080)
- PCB's (Arochlors) (608/8080)
- Herbicides (SM-18/6640; 8151)
- Other Pesticides (SM-18/6630)
- Petroleum Hydrocarbon Scan (310-13)
- Glycols in Water
- Acid Extractables (625/8270)
- Base Neutral Extractables (625/8270)
- GC/MS Unknown Scan
- Purgeable Halocarbons (DEF)
- Purgeable Aromatics (DEF)
- Pesticides (DEF)
- PCB's (Arochlors) (DEF)

INORGANIC ANALYSES REQUESTED - Lab#: *27873*

(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 | CLP |
| 9. Chemical Oxygen Demand | 28. Nitrogen, Ammonia as N | 47. Calcium, Ca ²⁺ | 66. Metals/CN |
| 10. Dissolved Oxygen | 29. Nitrogen, Nitrate as N | 48. Chromium, Total | 67. Volatiles |
| 11. Total Organic Carbon | 30. Nitrogen, Nitrite as N | 49. Chromium, Hexavalent | 68. Semi-volatiles |
| 12. Total Organic Halides | 31. Nitrogen, Total Kjeldahl as N | 50. Cobalt | 69. Pesticides/PCB's |
| 13. Solids, Percent (%) | 32. Oil and Grease | 51. Copper | 70. Disk Deliverables |
| 14. Solids, Settleable | 33. Phenol | 52. Iron | TCLP |
| 15. Solids, Suspended | 34. Phosphorus, Total as P | 53. Lead | 71. TCLP-Metals |
| 16. Solids, Total | 35. Phosphorus, Ortho as P | 54. Magnesium | 72. TCLP-Pesticides |
| 17. Solids, Total Dissolved | 36. Sulfates | 55. Manganese | 73. TCLP-Herbicides |
| 18. Solids, Total Volatile | 37. Surfactants | 56. Mercury | 74. TCLP-Volatiles |
| 19. Other: <i>SA T</i> | 38. UV254 | 57. Molybdenum | 75. TCLP-BNA's |
| | | 58. Nickel | |



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):

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

Time/Date Collected: 0905-11-14-01

Collected By: NEUMAN Agency Code:

Collected From:

Location's/Individual's Name NYC DEP/KEN-ICO

Street 19 West 44th Drive

City/St/Zip Valhalla, NY 10595

Identification of Source

Collection Point CROGH

Bottle #'s: 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

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)

- Heterotrophic Plate Count (hemodialysis & all others)
- Coliform P/A (public supplies)
- Coliform MPN (priv well, raw, stp)
- Fecal Coliform (all samples)
- Microscopic
- Macroscopic
- APi
- Other:

Refrigerated? yes no

Chlorinated?: yes no

Free Chlorine Res: mg/L

Total Chlorine Res: mg/L

pH

ORGANIC POTABLE ANALYSES

Lab #:

(circle tests)

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

ORGANIC NONPOTABLE/SOLID ANALYSES

- Purgeable Halocarbons (624/8260)
- Purgeable Aromatics (624/8260)
- Acrolein & Acrylonitrile (624)
- Phthalates (606/8060)
- Organochlorine Pesticides (608/8080)
- PCB's (Arochlors) (608/8080)
- Herbicides (SM-18/6640; 8151)
- Other Pesticides (SM-18/6630)
- Petroleum Hydrocarbon Scan (310-13)
- Glycols in Water
- Acid Extractables (625/8270)
- Base Neutral Extractables (625/8270)
13. GC/MS Unknown Scan
- Purgeable Halocarbons (DEF)
- Purgeable Aromatics (DEF)
- 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: 57. Molybdenum | 38. UV254 | 57. Molybdenum | |
| | | 58. Nickel | |

CLP

- Metals/CN
- Volatiles
- Semi-volatiles
- Pesticides/PCB's
- Disk Deliverables

TCLP

- TCLP-Metals
- TCLP-Pesticides
- TCLP-Herbicides
- TCLP-Volatiles
- TCLP-BNA's