



MONTGOMERY WATSON LABORATORIES

CHAIN OF CUSTODY RECORD

555 E. Walnut St., Pasadena, CA 91101

(626) 568-6400

(800) 566-5227

MWLABS USE ONLY:

LOGIN COMMENTS: _____

SAMPLES CHECKED/LOGGED IN BY: _____

SAMPLE TEMP, RECEIPT AT LAB: _____

BLUE ICE: FROZEN _____ PARTIALLY FROZEN _____ THAWED _____

TO BE COMPLETED BY SAMPLER:

PROJECT NAME		PROJECT JOB # / P.O.#		REFER TO ATTACHED BOTTLE ORDER FOR ANALYSES ☐ (check for yes)																
SAMPLER(S): PRINTED NAME AND SIGNATURE		ANALYSES REQUIRED (mark an 'X' in all tests required for each sample line)																		
TIME	DATE	LOCATION	IDENTIFIER	GRAB	COMP	508	524.2	525.2	metals											SAMPLER COMMENTS
9:10 am	9/19	Bx3		✓		✓	✓	✓	✓											
8:55 am	9/19	Bx58		✓		✓	✓	✓	✓											
8:47	9/18	16650		✓		✓	✓	✓	✓											
11:18	9/18	28550		✓		✓	✓	✓	✓											
11:29	9/18	38150		✓		✓	✓	✓	✓											
11:51	9/18	40950		✓		✓	✓	✓	✓											
9:44	9/18	51550		✓		✓	✓	✓	✓											

SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE	TIME
RELINQUISHED BY:	V. TIG LAO	D.E.P NYC	9/19/01	
RECEIVED BY:	E. Petrore	WCCLR	9/19/01	10:31
RELINQUISHED BY:				
RECEIVED BY:				
RELINQUISHED BY:				
RECEIVED BY:				

Special samples to be shipped out

CHAIN OF CUSTODY

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF WATER SUPPLY, QUALITY AND PROTECTION
 DISTRIBUTION LABORATORY - FIELD OPERATIONS
 96-05 HORACE HARDING EXPRESSWAY, CORONA, N.Y. 11368

SAMPLING DATE :

SAMPLE LOCATION :

LAB LOG ID	SAMPLING POINT	SAMPLING TIME	CONTAINER VOL/TYPE	PRESERVATIVE	SAMPLE QUANTITY	SAMPLE TEMP (°C) (FIELD)	COLLECTOR'S INITIALS	COMMENTS
28131	14650	9/17/01 1142	250 ml	HNO ₃	1			Hg
28140	24550	9/17/01 1052	"	"	1			"
28145	33550	9/17/01 1050	"	"	1			"
28156	45050	9/17/01 1042	"	"	1			"
28158	53550	9/17/01 1159	"	"	1			"
28317	Bx58	9/18/01 8m	"	"	1			"
28318	Bx3	9/18/01 8m	"	"	1			"

METHOD OF SHIPMENT / SPECIAL INSTRUCTIONS :

RELINQUISHED BY: <i>Yunshan</i>	RECEIVED BY: <i>Virginia Mung</i>	DATE/TIME: 9/18/2001 1602
RELINQUISHED BY: <i>Virginia Mung</i>	RECEIVED BY: <i>V. TIG CAO</i>	DATE/TIME: 9/19/01 7:56
RELINQUISHED BY: <i>V. TIG CAO</i>	RECEIVED BY: <i>E. Redman</i>	DATE/TIME: 9/19/01 11:10

CHAIN OF CUSTODY

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER SUPPLY, QUALITY AND PROTECTION
DISTRIBUTION LABORATORY - FIELD OPERATIONS
98-05 HORACE HARDING EXPRESSWAY, CORONA, N.Y. 11368

SAMPLING DATE :

SAMPLE LOCATION :

Bx3 & Bx58

LAB LOG ID	SAMPLING POINT	SAMPLING TIME	CONTAINER VOL./TYPE	PRESERVATIVE	SAMPLE QUANTITY	SAMPLE TEMP (°C) (FIELD)	COLLECTOR'S INITIALS	COMMENTS
27512	Bx3	9/11/01 1705	250 ml	HNO ₃	1			Hg
27511	Bx58	9/11 1700	"	"	"			"
27635	Bx3	9/12 0930	"	"	"			"
27634	Bx58	9/12 0905	"	"	"			"
27659	Bx3	9/12 1628	"	"	"			"
27658	Bx58	9/12 1600	"	"	"			"
27766	Bx3	9/13 0906	"	"	"			"
27765	Bx58	9/13 0842	"	"	"			"
27781	Bx3	9/13 1635	"	"	"			"
27780	Bx58	9/13 1613	"	"	"			"

METHOD OF SHIPMENT / SPECIAL INSTRUCTIONS :

RELINQUISHED BY:

[Signature]

RECEIVED BY:

[Signature]

DATE/TIME:

9/18/2001 0845

RELINQUISHED BY:

[Signature]

RECEIVED BY:

V. TIG LAO

DATE/TIME:

9/19/01

RELINQUISHED BY:

V. TIG LAO

RECEIVED BY:

[Signature]

DATE/TIME:

9/19/01 11:10

Special samples (to be shipped out)

CHAIN OF CUSTODY

NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER SUPPLY, QUALITY AND PROTECTION
DISTRIBUTION LABORATORY - FIELD OPERATIONS
96-05 HORACE HARDING EXPRESSWAY, CORONA, N.Y. 11368

SAMPLING DATE :

SAMPLE LOCATION :

Bx3 & Bx58

LAB LOG ID	SAMPLING POINT	SAMPLING TIME	CONTAINER VOL./TYPE	PRESERVATIVE	SAMPLE QUANTITY	SAMPLE TEMP (°C) (FIELD)	COLLECTOR'S INITIALS	COMMENTS
27888	Bx3	9/14/01 1625	250 ml	HNO ₃	1			Hg
27889	Bx58	9/14/01 1600	"	"	1			"
27972	Bx3	9/15/01 0800	"	"	1			"
27973	Bx58	9/15/01 0831	"	"	1			"
27976	Bx3	9/15/01 1600	"	"	1			"
27977	Bx58	9/15/01 1630	"	"	1			"
28072	Bx3	9/16/01 0800	"	"	1			"
28073	Bx58	9/16/01 0833	"	"	1			"
28081	Bx3	9/16/01 1600	"	"	1			"
28082	Bx58	9/16/01 1630	"	"	1			"

METHOD OF SHIPMENT / SPECIAL INSTRUCTIONS :

RELINQUISHED BY: <i>Yngbar</i>	RECEIVED BY: <i>Virginia Mung</i>	DATE/TIME: 9/18/2001 1602
RELINQUISHED BY: <i>Virginia Mung</i>	RECEIVED BY: <i>V. TIGLAD</i>	DATE/TIME: 9/19/01
RELINQUISHED BY: <i>V. TIGLAD</i>	RECEIVED BY: <i>E. Kohn</i>	DATE/TIME: 9/19/01 11:10

WESTCHESTER COUNTY DEPARTMENT OF LABS & RESEARCH						CHAIN OF CUSTODY RECORD								PAGE 1 OF 1			
SDG# AIC NYC DEP NAME Montgomery Watson Lab CONTACT _____							LABORATORY WESTCHESTER COUNTY ADDRESS VALHALLA NEW YORK CONTACT _____										
SAMPLE NO.	LABORATORY SAMPLE NO.	SAMPLING DATE TIME		SAMPLE TYPE	ANALYSES VOA BNA PEST/PCB METALS CN DOB # OF BOTTLES PRESER-VATION						COMMENTS (SPECIAL INSTRUCTIONS, CAUTIONS, ETC.)						
Bx 3	22919	9/19/01	9:10	Potable	✓			✓			✓		Not Lab Containers				
Bx 58	22918	9/19/01	8:55		✓			✓			✓		Not Lab Containers				
16650	22916	9/19/01	8:47		✓			✓			✓						
28550	22914		11:18		✓			✓			✓						
38150	22915		11:29		✓			✓			✓						
40950	22917		11:51		✓			✓			✓						
51550	22913	9/18/01	9:44	Potable	✓			✓			✓						
I. SAMPLED AND RELINQ. BY: SIGN: N. TIGUAG PRINT: R.F.P. FIRM: LPR DATE: 9/19/01 TIME: 10:31	I. RECEIVED BY: SIGN: E. Petrone PRINT: LPR FIRM: LPR DATE: 9/19/01 TIME: 10:31	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: _____ BY: _____												
IF YES EXPLAIN IN REMARKS																	



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: 9/18/2001 0944

Collected By: DS Agency Code:

Collected From: SACKETT

Location's/Individual's Name: SI-STATEN ISLAND

Street:

City/St/Zip:

Identification of Source:

Collection Point: 51550

Bottle #s: 5919

Chain of Custody? yes no

Comments: 312, 1, 299, 9424, 5919, 6976, 2691, 0207

PWS #: Source ID: Type Descriptor:

Bill to:

Name/Company:

Street:

City/St/Zip:

Phone#: Fax#:

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

BACTERIOLOGICAL ANALYSIS

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 ANALYSIS

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. Pesticides (SM18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)
18. Other:

ORGANIC NONPOTABLE/SOLID ANALYSIS

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (625/8270)
5. Organochlorine Pesticides (608/8081)
6. PCB's (Arochlors) (608/8081)
7. Methoprene (616)
8. Herbicides (EPA1978/8151)
9. Pesticides (SM18/6630)
10. Petroleum Hydrocarbon Scan (310-13)
11. Glycols
12. Acid Extractables (625/8270)
13. Base Neutral Extractables (625/8270)
14. GC/MS Semivolatile Unknown Scan
15. Purgeable Halocarbons (DEF)
16. Purgeable Aromatics (DEF)
17. Pesticides/PCB's (DEF)
18. Other:

INORGANIC ANALYSIS 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



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: QC 80, extra bottle released

Sample Type (circle one):

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

Time/Date Collected: 9/18/2001 1118

Collected By: HP Agency Code: _____

Collected From: PATEL

Location's/Individual's Name BROOKLYN

Street _____

City/St/Zip _____

Identification of Source _____

Collection Point 28550

Bottle #'s: 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

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 ANALYSIS

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

Refrigerated? yes no

Chlorinated: yes no

Free Chlorine Res: _____ mg/L

Total Chlorine Res: _____ mg/L

pH _____

ORGANIC POTABLE ANALYSIS

Lab#: 22914

(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. Pesticides (SM18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)
18. Other: _____

ORGANIC NONPOTABLE/SOLID ANALYSIS

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (625/8270)
5. Organochlorine Pesticides (608/8081)
6. PCB's (Arochlors) (608/8081)
7. Methoprene (616)
8. Herbicides (EPA1978/8151)
9. Pesticides (SM18/6630)
10. Petroleum Hydrocarbon Scan (310-13)
11. Glycols
12. Acid Extractables (625/8270)
13. Base Neutral Extractables (625/8270)
14. GC/MS Semivolatile Unknown Scan
15. Purgeable Halocarbons (DEF)
16. Purgeable Aromatics (DEF)
17. Pesticides/PCB's (DEF)
18. Other: _____

INORGANIC ANALYSIS 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



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: 9/18/2001 1129

Collected By: SA-AHMAD Agency Code: _____

Collected From:

Location's/Individual's Name M.N. MANHATTAN

Street _____

City/St/Zip _____

Identification of Source _____

Collection Point 38150

P- FB, 285, 284
Bottle #s: 2, FB 28269/38150

C-0005
414
7236
4642
5837

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 ANALYSIS

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 ANALYSIS

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. Pesticides (SM18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)
18. Other: _____

ORGANIC NONPOTABLE/SOLID ANALYSIS

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (625/8270)
5. Organochlorine Pesticides (608/8081)
6. PCB's (Arochlors) (608/8081)
7. Methoprene (616)
8. Herbicides (EPA1978/8151)
9. Pesticides (SM18/6630)
10. Petroleum Hydrocarbon Scan (310-13)
11. Glycols
12. Acid Extractables (625/8270)
13. Base Neutral Extractables (625/8270)
14. GC/MS Semivolatile Unknown Scan
15. Purgeable Halocarbons (DEF)
16. Purgeable Aromatics (DEF)
17. Pesticides/PCB's (DEF)
18. Other: _____

INORGANIC ANALYSIS 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 (%)
14. Solids, Settleable
15. 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 an 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

72. TCLP-Pesticides

73. TCLP-Herbicides

74. TCLP-Volatiles

75. TCLP-BNA's

Westchester
gov.comENVIRONMENTAL SERVICES SAMPLE SUBMISSION FORM
WESTCHESTER COUNTY LABORATORIES AND RESEARCH2 Dana Road, Valhalla, New York 10595
(914) 593-5575NYS-ELAP No. 10108
Form A-70 (rev.1/96)

Time/Date Set:

QC Sample, extra bottle submitted

Sample Type (circle one):

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

Time/Date Collected: 9/18/2001 0847

Collected By: BG Agency Code: GERTSik

Collected From:

Location's/Individual's Name: Birony

Street:

City/St/Zip:

Identification of Source:

Collection Point: 16650

Bottle #s:

28253/16650

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 ANALYSIS

Lab#: (circle tests)

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

Refrigerated? yes no

Chlorinated?: yes no

Free Chlorine Res: mg/L

Total Chlorine Res: mg/L

pH:

ORGANIC POTABLE ANALYSIS

Lab#: 22916 (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. Pesticides (SM18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)
18. Other:

ORGANIC NONPOTABLE/SOLID ANALYSIS

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (625/8270)
5. Organochlorine Pesticides (608/8081)
6. PCB's (Arochlors) (608/8081)
7. Methoprene (616)
8. Herbicides (EPA1978/8151)
9. Pesticides (SM18/6630)
10. Petroleum Hydrocarbon Scan (310-13)
11. Glycols
12. Acid Extractables (625/8270)
13. Base Neutral Extractables (625/8270)
14. GC/MS Semivolatile Unknown Scan
15. Purgeable Halocarbons (DEF)
16. Purgeable Aromatics (DEF)
17. Pesticides/PCB's (DEF)
18. Other:

INORGANIC ANALYSIS 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



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: 9/18/2001 1151

Collected By: NN-NAKHLA Agency Code: _____

Collected From:

Location's/Individual's Name QUEENS

Street _____

City/St/Zip _____

Identification of Source _____

Collection Point 40950

Bottle #'s: 1-378, 1018, 296
0-2, FB, 3
1-378, 1018, 296
508, 7

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 ANALYSIS

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 ANALYSIS

Lab#: 22917

(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. Pesticides (SM18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)
18. Other: _____

ORGANIC NONPOTABLE/SOLID ANALYSIS

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (625/8270)
5. Organochlorine Pesticides (608/8081)
6. PCB's (Arochlors) (608/8081)
7. Methoprene (616)
8. Herbicides (EPA1978/8151)
9. Pesticides (SM18/6630)
10. Petroleum Hydrocarbon Scan (310-13)
11. Glycols
12. Acid Extractables (625/8270)
13. Base Neutral Extractables (625/8270)
14. GC/MS Semivolatile Unknown Scan
15. Purgeable Halocarbons (DEF)
16. Purgeable Aromatics (DEF)
17. Pesticides/PCB's (DEF)
18. Other: _____

INORGANIC ANALYSIS 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 (%)
14. Solids, Settleable
15. 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
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
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: 9/19/2001 8:55

Collected By: MAJ/VJ Agency Code: _____

Collected From: YACOB. TIGLINO.

Location's/Individual's Name Hillview Reservoir

Street _____

City/St/Zip _____

Identification of Source _____

Collection Point BX58

Bottle #'s: A-B-C(64.)D.
BX58

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 ANALYSIS

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 ANALYSIS

Lab#: 22918

(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. Pesticides (SM18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)
18. Other: _____

ORGANIC NONPOTABLE/SOLID ANALYSIS

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (625/8270)
5. Organochlorine Pesticides (608/8081)
6. PCB's (Arochlors) (608/8081)
7. Methoprene (616)
8. Herbicides (EPA1978/8151)
9. Pesticides (SM18/6630)
10. Petroleum Hydrocarbon Scan (310-13)
11. Glycols
12. Acid Extractables (625/8270)
13. Base Neutral Extractables (625/8270)
14. GC/MS Semivolatile Unknown Scan
15. Purgeable Halocarbons (DEF)
16. Purgeable Aromatics (DEF)
17. Pesticides/PCB's (DEF)
18. Other: _____

INORGANIC ANALYSIS 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 |

metals

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 RESEARCH2 Dana Road, Valhalla, New York 10595
(914) 593-5575NYS-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: 9/19/2001 9:10 AM

Collected By: MY/VT Agency Code:

Collected From: YACOBUS TIGLAD

Location's/Individual's Name Hillview Reservoir

Street

City/St/Zip

Identification of Source

Collection Point Bx3

Bottle #'s: Bx3

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 ANALYSIS

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 ANALYSIS

Lab#: 22919

(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. Pesticides (SM18/6630)
17. Petroleum/Hydrocarbon Scan (310-13)
18. Other:

ORGANIC NONPOTABLE/SOLID ANALYSIS

1. Purgeable Halocarbons (624/8260)
2. Purgeable Aromatics (624/8260)
3. Acrolein & Acrylonitrile (624)
4. Phthalates (625/8270)
5. Organochlorine Pesticides (608/8081)
6. PCB's (Arochlors) (608/8081)
7. Methoprene (616)
8. Herbicides (EPA1978/8151)
9. Pesticides (SM18/6630)
10. Petroleum Hydrocarbon Scan (310-13)
11. Glycols
12. Acid Extractables (625/8270)
13. Base Neutral Extractables (625/8270)
14. GC/MS Semivolatile Unknown Scan
15. Purgeable Halocarbons (DEF)
16. Purgeable Aromatics (DEF)
17. Pesticides/PCB's (DEF)
18. Other:

INORGANIC ANALYSIS 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 (%)
14. Solids, Settleable
15. 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
72. TCLP-Pesticides
73. TCLP-Herbicides
74. TCLP-Volatiles
75. TCLP-BNA's