

[illegible]

9.3 Other Procedures

9.3.1 Air Monitoring

- 9.3.1.1 Air monitoring is to be conducted monthly.
- 9.3.1.2 Air monitoring plates (using HPC media) are to be exposed for at least 15 minutes on microbiological work spaces, and one hour in microbiological hoods, during regular work hours.
- 9.3.1.3 The results must indicate that <1 CFU/min has grown. If that limit has been violated, the effected area must be wiped down with alcohol. If, upon re-testing, the result does not meet the criteria, refrigerator drip-trays and air-conditioning filters are to be cleaned or replaced.
- 9.3.1.4 Microbiological work is to be performed in an area where activities will not promote contamination. These include the following.
 - 9.3.1.4.1 In a separate laboratory room,
 - 9.3.1.4.2 In a laminar flow hood, or
 - 9.3.1.4.3 In a work area that is at least ten feet away from the chemical analyses work area within the same room.
- 9.3.1.5 If the microbiology section is not isolated from other work by the preceding criteria, air monitoring must be performed during regular microbiological activities including the following.
 - 9.3.1.5.1 The preparation and dispensing of media
 - 9.3.1.5.2 The inoculation of tubes
 - 9.3.1.5.3 During membrane filtrations and transfers.
- 9.3.1.6 Record the date, analyst, procedure being performed, and results.
- 9.3.1.7 If the results of the air monitoring testing indicate that the acceptance criteria has been violated, the specific work being performed is to be commented in the dataset.

9.3.2 Bacteriological Glassware Check

- 9.3.2.1 Bacteriological glassware is to be cleaned with soap. Alternately, glassware can be washed with citric acid. The following procedures are used to ensure that either soap or acid is rinsed from the glassware during normal rinsing procedures.
- 9.3.2.2 One item from each batch is to be checked for detergent residue with bromthymol blue using the following procedure. See EPA600/8-78-017, p. 199.
 - 9.3.2.2.1 Add 4 drops of 0.04% bromthymol blue solution to 4ml of final rinse water.
 - 9.3.2.2.2 0.04% bromthymol blue solution is prepared by adding 16ml of 0.01N NaOH to 0.1g of bromthymol blue, followed by diluting to 250ml with distilled water.
 - 9.3.2.2.3 A neutral reaction is indicated by a green color. An acid reaction is indicated by a yellow color. A basic reaction is indicated by a blue color.
- 9.3.2.3 Record the date, analyst, batch identification, and color results.
- 9.3.2.4 If the results indicate that soap is still present, the glassware is to be rinsed again and re-tested before use. If the test fails frequently, rinsing procedures are to be made more rigorous.

9.3.3 Soap Inhibitory Test

- 9.3.3.1 The soap used to wash bacteriological glassware is to be tested for inhibitory (or promoting) effects annually.
- 9.3.3.2 The test is also to be performed prior to the use of a new brand of cleaner.

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: 1245 / 10-27-01

Collected By: Deborah A. Krueger Agency Code:

Collected From:

Location's/Individual's Name NYC DEP

Street 18 Westlake Sp. Dr.

City/St/Zip Valhalla, NY 10595

Identification of Source

Collection Point CRUCH

Bottle #s 2417, 1175, 2067, 1174, 1142, 319

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 (Aroclors) (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: 50-77
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

Fisher refrigerator, which is located at the entrance to the Pathogen Lab, at a temperature between 2 - 5°C until processed.

- 7.2 Tracking information is put into the Sample Log Book where further calculations will be done. The slides made from this sample and any preserved leftover pellet will be stored using the same sample number for future reference.

8 Equipment

8.1 IEC Centrifuge PR 7000

- 8.1.1 The floor model centrifuge is considered a general purpose, refrigerated, digital, and programmable centrifuge.
- 8.1.2 The dimensions are 28.5" x 33.25" x 43".
- 8.1.3 It has an interlocking latch system that prevents operation if the cover is not completely closed and latched.
- 8.1.4 Maximum speed of rotation for a swinging bucket rotor is 6200 rpm.
- 8.1.5 Maximum volume is 6 liters (6 x 1000 ml).
- 8.1.6 The temperature range is from (-9 to +39 degrees C).
- 8.1.7 The centrifuge was calibrated upon delivery (see calibration log) and will be re-calibrated annually and if moved.
- 8.1.8 Its corresponding nomograph is located on the wall behind the centrifuge.
- 8.1.9 After each day of usage, the buckets, rotor, and inside are wiped down with a mild detergent (ie. ivory liquid soap).

8.2 IEC GP8R Centrifuge

- 8.2.1 This tabletop model is considered to be a general purpose, refrigerated, digital, programmable centrifuge.
- 8.2.2 The dimensions are 30" x 25" x 17.25".
- 8.2.3 It has an interlocking latch system that prevents operation if the cover is not completely closed and latched.
- 8.2.4 Maximum speed of rotation for a swinging bucket rotor is 4600 rpm.
- 8.2.5 Maximum volume is 1000ml (4x250ml).
- 8.2.6 The temperature range is from (2 to 35°C).
- 8.2.7 The centrifuge was calibrated at delivery (see calibration log) and will be re-calibrated if moved.
- 8.2.8 Its corresponding nomograph is located on the cabinet underneath the centrifuge.
- 8.2.9 After each day of usage, the buckets, rotor, and inside are wiped down with a mild detergent (ie. ivory liquid soap).

8.3 Stomacher Lab Blender Model 3500 (BA 7022)

- 8.3.1 Stomacher lab blenders are front loading instruments used for homogenizing the filters from a filtered water sample.
- 8.3.2 There are two units in the lab.

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:

Sample Type (circle one)

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

Time/Date Collected: 5/10/27-01Collected By: Debra A. Krieger Agency Code: _____

Collected From:

Location's/Individual's Name NYC DEPStreet 19 Westlake DriveCity/St/Zip Valhalla, NY 10595

Identification of Source _____

Collection Point Del 18Bottle #'s: C 0440, PFB 425, 422 412 K 852Chain of Custody? yes no 318 316 852

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)

Microscopic

Macroscopic

API

8. Other: _____

Refrigerated? yes noChlorinated: 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 (Aroclors) (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#: 26971

(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: <u>SO₄</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

- 8.3.3 The dimensions are 18.5" x 19.5" x 16.5".
- 8.3.4 The instrument is comprised of an electric motor driven worm gear unit with twin output shafts coupled to flexible crank mechanisms, which in turn operate two reciprocating paddles.
- 8.3.5 The fibers are put into a model 3500 plastic bag against which the paddles act to create a blending stomacher action. A key feature to this stomacher unit, is that the working parts do not come into direct contact with the sample being processed (There is a thick rubber pad in between the paddles and the sample.).
- 8.3.6 There are no calibration procedures for this instrument. For any trouble-shooting problems refer to the warranty folder in the file cabinet.
- 8.3.7 After each sample, the inside of the stomacher is wiped down with a 70% ethanol solution.
- 8.4 Fisher Scientific Refrigerator/Flammable Storage IsoTemp Model 426R-2
 - 8.4.1 The Fisher Scientific Refrigerator has an adjustable thermostat so that it can be maintained at a temperature between 2 - 6°C.
 - 8.4.2 The dimensions are 30.5" x 36" x 84".
 - 8.4.3 A temperature of this instrument is recorded daily in a log book for quality control measures.
 - 8.4.4 For any trouble-shooting problems refer to the warranty folder in the file cabinet.
- 8.5 Sears Co. Household Refrigerator/freezer
 - 8.5.1 The refrigerator freezer is a standard household unit that is used for storing preserved samples and slides.
 - 8.5.2 The dimensions are 28" x 26" x 63.75".
 - 8.5.3 The temperature of the refrigerator is set-up between 2 - 6° C.
 - 8.5.4 The freezer portion temperature range is set between -25 and -10° C.
 - 8.5.5 The temperature of this instrument is recorded daily in a logbook for quality control measures.
 - 8.5.6 For any trouble-shooting problems refer to the warranty folder in the file cabinet.
- 8.6 Hoefer Manifold FH225V Ten Place Filter Holder 25mm
 - 8.6.1 These 2 manifold units are designed for the rapid filtration of multiple water samples with the use of a vacuum.
 - 8.6.2 The dimensions are 13" x 6" x 6.5".
 - 8.6.3 The manifold contains ten precisely bored recesses with stainless steel grids to support the filters. To complete the vacuum seal, stainless steel center bored weights are placed over the filters. The water sample is placed onto the filters through the center of the weights.
 - 8.6.4 A Quality Control Log is kept for the autoclaving of the stainless steel wells.
 - 8.6.5 Preventative maintenance and documentation are as per the ICR and should be referred to for this information.
 - 8.6.6 There are no calibration procedures for this instrument.
 - 8.6.7 For any trouble-shooting problems refer to the warranty folder in the file cabinet.
 - 8.6.8 This instrument is cleaned as per the directions within the ICR.



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: 07/20/01

Collected By: A. King Agency Code:

Collected From:

Location's/Individual's Name NYC DEP

Street 19 Westlake Drive

City/St/Zip Valhalla, NY 10595

Identification of Source

Collection Point Cal Hill

Bottle #s: C-0447 1907, 421, 427

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)

- 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 ANALYSIS

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

ORGANIC NONPOTABLE/SOLID ANALYSIS

- Purgeable Halocarbons (624/8260)
- Purgeable Aromatics (624/8260)
- Acrolein & Acrylonitrile (624)
- Phthalates (625/8270)
- Organochlorine Pesticides (608/8081)
- PCB's (Aroclors) (608/8081)
- Methoprene (616)
- Herbicides (EPA1978/8151)
- Pesticides (SM18/6630)
- Petroleum Hydrocarbon Scan (310-13)
- Glycols
- Acid Extractables (625/8270)
- Base Neutral Extractables (625/8270)
- GC/MS Semivolatile Unknown Scan
- Purgeable Halocarbons (DEF)
- Purgeable Aromatics (DEF)
- Pesticides/PCB's (DEF)
- 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: SO ₂ , T ₁ | 38. UV254 | 57. Molybdenum |
| | | 58. Nickel |

- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Vanadium
- Zinc

CLP

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

TCLP

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

8.7 Olympus BX50 System Microscope and BX60 System Microscope

- 8.7.1 These microscopes both have phase and DIC capabilities.
- 8.7.2 The dimensions are 12" x 20" x 33" for each microscope.
- 8.7.3 They are also capable of performing photomicrography and videomicrography.
- 8.7.4 For specific operating procedures reference can be made directly to the ICR.
- 8.7.5 The mercury bulb hours are recorded automatically on the powerpack and entered daily in the logbook, which is located in the microscope desk drawer.
- 8.7.6 Kohler illumination is established and both eyepieces are focused daily prior to use. At the end of each day of use the stage, objectives and eyepieces are cleaned. In addition, the microscopes are cleaned and realigned once a year by a trained professional.

8.8 Lab-line Multi-Wrist Shaker

- 8.8.1 The Wrist Shaker is a clamping type instrument used for washing the filter enclosed within the Envirochek capsule. The instrument is comprised of an electric motor driving two separate arm attachments with each having the capacity to hold 4 capsules.
- 8.8.2 There are no calibration procedures for this instrument.
- 8.8.3 For any trouble-shooting problems refer to the warranty folder in the file cabinet.

8.9 Dynal Sample Mixer

- 8.9.1 The Sample Mixer is a rotating type instrument used to rotate up to ten 10 ml Leighton tubes. The instrument is comprised of an electric motor with a 360-degree horizontal center-rotating shaft to which the tubes are attached.
- 8.9.2 There are no calibration procedures for this instrument.
- 8.9.3 For any trouble-shooting problems refer to the warranty folder in the file cabinet.

8.10 Dynal -MPC-1 and MPC-M

- 8.10.1 These hand held plastic coated magnetic devices are used in the immunomagnetic separation process to remove the organisms from the water sample.
- 8.10.2 There are no calibration procedures for this instrument.

9 Supplies

9.1 Included are the specifications for major supplies including storage conditions for reagents and media:

9.1.1 Laboratory glassware

- 9.1.1.1 The laboratory glassware (beakers, storage bottles and graduated cylinders) are kept on shelves after they are cleaned and washed. The glassware is of various sizes, depending upon the application for which it is utilized. Glass Pasteur pipettes, which are used in aspirating, are stored in their appropriate boxes until they are ready to be used. These pipettes are 5.75 inches in length. Glass slides (25 x 75 x 1mm) and cover slips (25 x 25 x 1.5mm) are stored in a cabinet drawer for protection