

| Public Water System Name | | Reporting Month/Year | | Date Report Submitted | | Source Water Type(s) | | |
|--------------------------|------------------|------------------------------------------|----------------------------------------------|----------------------------------------------|------------------|-----------------------------|--------------|--|
| WWD#1 - Kensico Dam | | Apr '16 | | 05/05/16 | | Surface Water | | |
| Public Water System ID | | County | | Town, Village, or City | | | | |
| NY 5903488 | | Westchester | | Valhalla | | | | |
| DATE | Source(s) in Use | Treated water volume (1,000 gallons/day) | Chlorination | | | Other Treatments / Readings | | |
| | | | Liquid Hypochlorite added to crock (gallons) | Free chlorine residual at entry point (mg/l) | Caustic Gal Used | Ortho Gal Used | Treated Turb | |
| 1 | Kensico Res. | 6,258 | 96 | 1.72 | 28 | 35 | 0.89 | |
| 2 | Kensico Res. | 6,028 | 91 | 1.54 | 22 | 33 | 1.00 | |
| 3 | Kensico Res. | 7,278 | 113 | 1.67 | 27 | 35 | 1.12 | |
| 4 | Kensico Res. | 6,361 | 100 | 1.71 | 25 | 37 | 0.90 | |
| 5 | Kensico Res. | 6,338 | 105 | 1.71 | 20 | 30 | 0.97 | |
| 6 | Kensico Res. | 6,656 | 95 | 1.88 | 30 | 30 | 1.05 | |
| 7 | Kensico Res. | 5,967 | 115 | 1.80 | 23 | 35 | 1.02 | |
| 8 | Kensico Res. | 6,670 | 113 | 1.82 | 28 | 33 | 0.98 | |
| 9 | Kensico Res. | 6,300 | 104 | 1.52 | 26 | 32 | 0.89 | |
| 10 | Kensico Res. | 6,792 | 113 | 1.70 | 28 | 35 | 1.17 | |
| 11 | Kensico Res. | 6,588 | 110 | 1.70 | 25 | 32 | 1.02 | |
| 12 | Kensico Res. | 6,502 | 105 | 1.75 | 28 | 35 | 0.97 | |
| 13 | Kensico Res. | 6,408 | 110 | 1.76 | 27 | 33 | 1.00 | |
| 14 | Kensico Res. | 6,768 | 105 | 1.72 | 29 | 30 | 0.95 | |
| 15 | Kensico Res. | 6,948 | 110 | 1.70 | 29 | 40 | 0.94 | |
| 16 | Kensico Res. | 6,234 | 110 | 1.87 | 25 | 30 | 0.91 | |
| 17 | Kensico Res. | 6,699 | 120 | 1.82 | 27 | 37 | 0.90 | |
| 18 | Kensico Res. | 7,434 | 125 | 1.82 | 28 | 38 | 0.89 | |
| 19 | Kensico Res. | 7,427 | 131 | 1.68 | 30 | 35 | 0.88 | |
| 20 | Kensico Res. | 6,274 | 104 | 1.68 | 27 | 35 | 0.82 | |
| 21 | Kensico Res. | 7,796 | 115 | 1.80 | 30 | 40 | 0.86 | |
| 22 | Kensico Res. | 7,001 | 111 | 1.72 | 31 | 35 | 0.82 | |
| 23 | Kensico Res. | 6,495 | 131 | 1.83 | 27 | 35 | 0.87 | |
| 24 | Kensico Res. | 9,244 | 148 | 1.69 | 37 | 48 | 0.79 | |
| 25 | Kensico Res. | 7,653 | 135 | 1.70 | 33 | 40 | 0.76 | |
| 26 | Kensico Res. | 8,779 | 150 | 1.78 | 37 | 42 | 0.75 | |
| 27 | Kensico Res. | 8,381 | 125 | 1.66 | 35 | 45 | 0.71 | |
| 28 | Kensico Res. | 9,280 | 165 | 1.65 | 40 | 60 | 0.74 | |
| 29 | Kensico Res. | 8,397 | 144 | 1.76 | 39 | 45 | 0.72 | |
| 30 | Kensico Res. | 9,100 | 157 | 1.81 | 38 | 47 | 0.69 | |
| Total | | 214,056 | 3,556 | | 879 | 1,117 | | |
| AVG. | | 7,135 | 119 | 1.73 | 29 | 37 | 0.90 | |

Chlorine Mix Ratio: _____ qts/gals of _____ % chlorine added to _____ gals of water

Reported by: *[Signature]* Title: *S.O.W.* NYS DOH Operator Certification Number: *1010530241*

Signature: *[Signature]* Date: *5/16/16* Operator Grade Level: *IB*

Water Systems Operation Report

UNFILTERED SURFACE WATER SYSTEMS

Instructions: Complete form and submit to your local health unit within 10 days of the close of the reporting month.

| | | | |
|----------------------------------------------------|--------------|------------------|----------------------|
| NAME OF PUBLIC WATER SYSTEM | PROGRAM CODE | STATION (NUMBER) | REPORTING MONTH/YEAR |
| WESTCHESTER COUNTY WATER DISTRICT NO. 1 | 100 | 05903488 | Apr '16 |

Location VALHALLA
(C.V.T.)

County WESTCHESTER

RAW WATER TURBIDITY

| DATE | 0000 | 0400 | 0800 | 1200 | 1600 | 2000 |
|------|------|------|------|------|------|------|
| 1 | 0.87 | 0.88 | 0.89 | 0.91 | 0.90 | 0.88 |
| 2 | 1.04 | 0.88 | 0.91 | 0.90 | 0.92 | 0.89 |
| 3 | 0.87 | 0.88 | 0.94 | 0.95 | 0.95 | 0.91 |
| 4 | 0.91 | 0.91 | 0.94 | 0.91 | 0.90 | 0.94 |
| 5 | 0.92 | 0.92 | 0.97 | 0.90 | 0.92 | 0.93 |
| 6 | 0.97 | 0.94 | 0.98 | 0.98 | 0.98 | 0.97 |
| 7 | 0.94 | 0.89 | 0.99 | 0.97 | 0.98 | 0.93 |
| 8 | 1.20 | 0.93 | 0.89 | 0.91 | 0.96 | 0.92 |
| 9 | 0.99 | 0.90 | 0.90 | 0.85 | 0.88 | 0.88 |
| 10 | 0.84 | 0.87 | 0.87 | 0.89 | 0.89 | 0.86 |
| 11 | 0.87 | 0.88 | 0.89 | 0.91 | 0.90 | 0.87 |
| 12 | 0.86 | 0.88 | 0.90 | 0.90 | 0.88 | 0.93 |
| 13 | 0.94 | 0.94 | 0.93 | 0.87 | 0.86 | 0.88 |
| 14 | 0.86 | 0.87 | 0.89 | 0.85 | 0.87 | 0.88 |
| 15 | 0.85 | 0.86 | 0.86 | 0.84 | 0.83 | 0.80 |
| 16 | 0.81 | 0.81 | 0.82 | 0.83 | 0.84 | 0.77 |
| 17 | 0.78 | 0.77 | 0.77 | 0.80 | 0.79 | 0.76 |
| 18 | 0.76 | 0.75 | 0.85 | 0.81 | 0.76 | 0.74 |
| 19 | 0.74 | 0.74 | 0.77 | 0.76 | 0.75 | 0.72 |
| 20 | 0.71 | 0.73 | 0.80 | 0.77 | 0.76 | 0.70 |
| 21 | 0.71 | 0.71 | 0.82 | 0.75 | 0.75 | 0.69 |
| 22 | 0.74 | 0.70 | 0.75 | 0.73 | 0.74 | 0.71 |
| 23 | 0.67 | 0.63 | 0.67 | 0.70 | 0.67 | 0.62 |
| 24 | 0.62 | 0.60 | 0.62 | 0.65 | 0.67 | 0.61 |
| 25 | 0.64 | 0.60 | 0.67 | 0.66 | 0.64 | 0.63 |
| 26 | 0.63 | 0.62 | 0.69 | 0.67 | 0.62 | 0.60 |
| 27 | 0.59 | 0.61 | 0.68 | 0.63 | 0.59 | 0.57 |
| 28 | 0.58 | 0.62 | 0.67 | 0.61 | 0.56 | 0.55 |
| 29 | 0.56 | 0.59 | 0.66 | 0.64 | 0.66 | 0.56 |
| 30 | 0.52 | 0.53 | 0.61 | 0.57 | 0.58 | 0.52 |
| 31 | | | | | | |

| DATE | Total Coliform per 100 ml, Colonies | Fecal Coliform per 100ml, Colonies |
|------|-------------------------------------|------------------------------------|
| 1 | <1.8 | <1.8 |
| 2 | | |
| 3 | | |
| 4 | <1.8 | <1.8 |
| 5 | <1.8 | <1.8 |
| 6 | <1.8 | <1.8 |
| 7 | 2.0 | <1.8 |
| 8 | <1.8 | <1.8 |
| 9 | | |
| 10 | | |
| 11 | <1.8 | <1.8 |
| 12 | <1.8 | <1.8 |
| 13 | <1.8 | <1.8 |
| 14 | <1.8 | <1.8 |
| 15 | <1.8 | <1.8 |
| 16 | | |
| 17 | | |
| 18 | <1.8 | <1.8 |
| 19 | <1.8 | <1.8 |
| 20 | <1.8 | <1.8 |
| 21 | <1.8 | <1.8 |
| 22 | <1.8 | <1.8 |
| 23 | | |
| 24 | | |
| 25 | <1.8 | <1.8 |
| 26 | <1.8 | <1.8 |
| 27 | <1.8 | <1.8 |
| 28 | <1.8 | <1.8 |
| 29 | <1.8 | <1.8 |
| 30 | | |
| 31 | | |

1. Record raw water turbidity values every four hours.

2. Notify state by the end of the next business day whenever the raw water turbidity exceeds 5 NTU.

3. Population served N/A

4. Minimum number of microbiological samples required per week N/A

5. A daily microbiological sample is required every day the raw water turbidity exceeds 1 NTU.

Entry Point Disinfection Monitoring, CT Value Calculations Unfiltered Surface Water Supplies

ENTRY POINT DISINFECTION MONITORING

| DATE | Free Chlorine Residual Mg/l | | | | | |
|------|-----------------------------|------|------|------|------|------|
| | 0000 | 0400 | 0800 | 1200 | 1600 | 2000 |
| 1 | 1.54 | 1.56 | 1.79 | 1.66 | 1.73 | 1.51 |
| 2 | 1.81 | 1.57 | 1.47 | 1.72 | 1.70 | 1.53 |
| 3 | 1.53 | 1.48 | 1.46 | 1.65 | 1.66 | 1.48 |
| 4 | 1.51 | 1.51 | 1.68 | 1.73 | 1.69 | 1.55 |
| 5 | 1.46 | 1.46 | 1.74 | 1.76 | 1.61 | 1.56 |
| 6 | 1.63 | 1.58 | 1.81 | 1.87 | 1.86 | 1.71 |
| 7 | 1.62 | 1.66 | 1.86 | 1.82 | 1.70 | 1.64 |
| 8 | 1.59 | 1.64 | 1.80 | 1.77 | 1.72 | 1.64 |
| 9 | 1.79 | 1.59 | 1.53 | 1.79 | 1.74 | 1.57 |
| 10 | 1.55 | 1.56 | 1.68 | 1.75 | 1.77 | 1.57 |
| 11 | 1.54 | 1.60 | 1.75 | 1.74 | 1.72 | 1.58 |
| 12 | 1.52 | 1.53 | 1.77 | 1.77 | 1.69 | 1.53 |
| 13 | 1.61 | 1.60 | 1.82 | 1.79 | 1.60 | 1.62 |
| 14 | 1.57 | 1.58 | 1.81 | 1.75 | 1.75 | 1.51 |
| 15 | 1.61 | 1.52 | 1.78 | 1.84 | 1.86 | 1.67 |
| 16 | 1.61 | 1.62 | 1.67 | 1.84 | 1.83 | 1.55 |
| 17 | 1.62 | 1.59 | 1.62 | 1.81 | 1.83 | 1.66 |
| 18 | 1.59 | 1.60 | 1.77 | 1.80 | 1.77 | 1.64 |
| 19 | 1.60 | 1.57 | 1.80 | 1.77 | 1.73 | 1.52 |
| 20 | 1.63 | 1.71 | 1.75 | 1.73 | 1.70 | 1.51 |
| 21 | 1.64 | 1.53 | 1.77 | 1.82 | 1.82 | 1.57 |
| 22 | 1.89 | 1.61 | 1.84 | 1.75 | 1.72 | 1.61 |
| 23 | 1.54 | 1.48 | 1.57 | 1.73 | 1.73 | 1.52 |
| 24 | 1.44 | 1.54 | 1.60 | 1.71 | 1.71 | 1.50 |
| 25 | 1.66 | 1.51 | 1.69 | 1.77 | 1.77 | 1.73 |
| 26 | 1.75 | 1.66 | 1.79 | 1.73 | 1.64 | 1.66 |
| 27 | 1.53 | 1.71 | 1.78 | 1.75 | 1.60 | 1.47 |
| 28 | 1.65 | 1.68 | 1.79 | 1.77 | 1.73 | 1.72 |
| 29 | 1.62 | 1.74 | 1.80 | 1.85 | 1.82 | 1.67 |
| 30 | 1.60 | 1.58 | 1.87 | 1.80 | 1.79 | 1.59 |
| 31 | | | | | | |

CT VALUE COMPUTATION (1) (2) (3)

| DATE | Water pH | Water Temp °C | Free Chlorine Residual mg/l | Contact Time, min | CT Value mg.min/l | Reqd. CT Value mg.min/l |
|------|----------|---------------|-----------------------------|-------------------|-------------------|-------------------------|
| 1 | 7.45 | 7.5 | 1.72 | | | |
| 2 | 7.35 | 7.6 | 1.54 | | | |
| 3 | 7.44 | 7.9 | 1.67 | | | |
| 4 | 7.42 | 7.5 | 1.71 | | | |
| 5 | 7.50 | 7.6 | 1.71 | | | |
| 6 | 7.41 | 7.7 | 1.88 | | | |
| 7 | 7.38 | 7.5 | 1.80 | | | |
| 8 | 7.42 | 7.6 | 1.82 | | | |
| 9 | 7.45 | 7.6 | 1.52 | | | |
| 10 | 7.47 | 7.5 | 1.70 | | | |
| 11 | 7.43 | 7.6 | 1.70 | | | |
| 12 | 7.47 | 7.8 | 1.75 | | | |
| 13 | 7.45 | 8.0 | 1.76 | | | |
| 14 | 7.45 | 8.1 | 1.72 | | | |
| 15 | 7.47 | 8.2 | 1.70 | | | |
| 16 | 7.50 | 8.5 | 1.87 | | | |
| 17 | 7.44 | 8.4 | 1.82 | | | |
| 18 | 7.47 | 8.6 | 1.82 | | | |
| 19 | 7.46 | 8.9 | 1.68 | | | |
| 20 | 7.45 | 9.2 | 1.68 | | | |
| 21 | 7.42 | 9.2 | 1.80 | | | |
| 22 | 7.40 | 9.0 | 1.72 | | | |
| 23 | 7.46 | 9.2 | 1.83 | | | |
| 24 | 7.46 | 9.0 | 1.69 | | | |
| 25 | 7.52 | 9.4 | 1.70 | | | |
| 26 | 7.49 | 9.5 | 1.78 | | | |
| 27 | 7.46 | 9.2 | 1.66 | | | |
| 28 | 7.43 | 9.3 | 1.65 | | | |
| 29 | 7.41 | 9.3 | 1.76 | | | |
| 30 | 7.47 | 9.4 | 1.81 | | | |
| 31 | | | | | | |

1. Parameters used in determining CT values are taken at the first user at peak hourly flow conditions

2. CT value equals product of free chlorine residual in mg/l(1), and contact time in minutes (2).
 $(1) \times (2) = (3)$

3. If multiple chlorination points are utilized for CT evaluation, additional sheets should be attached.

1. Minimum number of residual samples per day _____

2. Record values every four hours if continuous monitoring required, or if residual falls below 0.2 mg/l, and notify state.

Reported by

H. Ferriss

Date

05/05/16

Title

S.O.W.

Signature

[Signature]

Cert. No.

124022241

Sample No. **AS06400**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM ERG

VALHALLA, NY

Bottle No : 15-2847

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/01/2016 AT 10:16:00AM

Submitted On : 04/01/2016 AT 11:49:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/01/2016 AT 2:09:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/04/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM ERG

VALHALLA, NY

Bottle No : 16-3022

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/01/2016 AT 10:15:00AM

Submitted On : 04/01/2016 AT 11:49:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.72

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/01/2016 AT 2:09:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 5 | SM20 9215B |

Approved By

Date Approved : 04/04/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 23-2508

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/04/2016 AT 10:16:00AM

Submitted On : 04/04/2016 AT 11:14:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

addt'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/04/2016 AT 3:23:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/06/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 24-3115

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/04/2016 AT 10:15:00AM

Submitted On : 04/04/2016 AT 11:14:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.70

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/04/2016 AT 3:23:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 6 | SM20 9215B |

Approved By

Date Approved : 04/06/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 21-7288

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/05/2016 AT 9:45:00AM

Submitted On : 04/05/2016 AT 11:28:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.70

Residual Cl2 :

Sample chilled on arrival ? : YES

add't'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/05/2016 AT 2:57:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |

Approved By

Date Approved : 04/07/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 22-3344

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/05/2016 AT 9:46:00AM

Submitted On : 04/05/2016 AT 11:28:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/05/2016 AT 2:57:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/07/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 18-1410

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/06/2016 AT 9:51:00AM

Submitted On : 04/06/2016 AT 10:43:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/06/2016 AT 2:27:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/08/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

Sample No. **AS06721**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 19-2511

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/06/2016 AT 9:50:00AM

Submitted On : 04/06/2016 AT 10:43:00AM

Agency : Westchester County DEF

PWS No. : 5903488

Operations Bldg., Grasslands

Type Descriptor : 022

Source ID : 000

Valhalla, NY 10595

Attn: Mike Ferraro

pH :

Free Cl2 : 1.85

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/06/2016 AT 2:27:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |

Approved By

Date Approved : 04/08/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 22-3080

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/07/2016 AT 9:50:00AM

Submitted On : 04/07/2016 AT 11:52:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.80

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/07/2016 AT 2:43:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |

Approved By

Date Approved : 04/11/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 23-2682

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/07/2016 AT 9:51:00AM

Submitted On : 04/07/2016 AT 11:52:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/07/2016 AT 2:43:00PM | |
| Heterotrophic Plate Count | CFU/ml | 12 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | 2.0 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/11/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 26-3108

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/08/2016 AT 9:30:00AM

Submitted On : 04/08/2016 AT 10:44:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.80

Residual Cl2 :

Sample chilled on arrival ? : YES

addt'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/08/2016 AT 2:31:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |

Approved By

Date Approved : 04/11/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 27-2602

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/08/2016 AT 9:31:00AM

Submitted On : 04/08/2016 AT 10:44:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

addt'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/08/2016 AT 2:31:00PM | |
| Heterotrophic Plate Count | CFU/ml | 6 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/11/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 18-2075

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/11/2016 AT 10:27:00AM

Submitted On : 04/11/2016 AT 11:02:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|--------------------------|------------|
| Date/Time Set | | 04/11/2016 AT 11:54:00AM | |
| Heterotrophic Plate Count | CFU/ml | 7 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/13/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 19-7094

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/11/2016 AT 10:26:00AM

Submitted On : 04/11/2016 AT 11:02:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.70

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|--------------------------|-------------|
| Date/Time Set | | 04/11/2016 AT 11:54:00AM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 3 | SM20 9215B |

Approved By

Date Approved : 04/13/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO
VALHALLA, NY

Received By : ERG
Bottle No : 20-3787
COC:

Collection Point :

ID of Source : WWD1

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

Collected By : MCQUILLAN
Collection Date : 04/11/2016 AT 10:25:00AM
Submitted On : 04/11/2016 AT 11:02:00AM
PWS No. : 5903488
Type Descriptor : 022 Source ID : 000
pH :
Free Cl2 : 1.70 Residual Cl2 :
Sample chilled on arrival ? : YES
Sample Type : POT_DW

addt'l Report To :

Comment :

| Test Description | Units | Results | Method |
|-----------------------------|------------|-------------------------|-------------|
| Date/Time Set | | 04/11/2016 AT 3:33:00PM | |
| Diatomaceae Organisms | ASU per ml | 99 | SM1810200F |
| ASTERIONELLA-76 | | | |
| MELOSIRA-15 | | | |
| SYNEDRA-8 | | | |
| Chlorophyceae Organisms | ASU per ml | 0 | SM1810200F |
| Cyanophyceae Organisms | ASU per ml | 0 | SM1810200F |
| Protozoa Organisms | ASU per ml | 38 | SM1810200F |
| DINOBYRON-38 | | | |
| Rotifera Organisms | ASU per ml | 380 | SM1810200F |
| ANURAEA-380 | | | |
| Crustaceae Organisms | ASU per ml | 0 | SM1810200F |
| Other Microscopic Organisms | ASU per ml | 0 | SM1810200F |
| Total Microscopic Organisms | ASU per ml | 517 | SM18 10200F |
| Amorphous Matter | ASU per ml | 274 | SM1810200F |

NYSDOH ELAP and NELAC do not offer accreditation for Microscopic Examination. Unless the sample is otherwise qualified, all method QC requirements were found to be acceptable.

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/15/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 19-2423

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/12/2016 AT 10:31:00AM

Submitted On : 04/12/2016 AT 11:11:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_SRC

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|--------------------------|------------|
| Date/Time Set | | 04/12/2016 AT 11:58:00AM | |
| Heterotrophic Plate Count | CFU/ml | 9 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/14/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 20-2917

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/12/2016 AT 10:30:00AM

Submitted On : 04/12/2016 AT 11:11:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.75

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|--------------------------|-------------|
| Date/Time Set | | 04/12/2016 AT 11:58:00AM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 2 | SM20 9215B |

Approved By

Date Approved : 04/14/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM ERG

VALHALLA, NY

Bottle No : 18-3345

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/13/2016 AT 9:55:00AM

Submitted On : 04/13/2016 AT 11:21:00AM

Agency : Westchester County DEF
 Operations Bldg., Grasslands
 Valhalla, NY 10595
 Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.75

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/13/2016 AT 2:59:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |

Approved By

Date Approved : 04/15/2016

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

EMAIL Copy 5/3/2016

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO
VALHALLA, NY

Received By : NM ERG
Bottle No : 19-2619
COC:

Collection Point : RAW

Collected By : MCQUILLAN
Collection Date : 04/13/2016 AT 9:56:00AM
Submitted On : 04/13/2016 AT 11:21:00AM
PWS No. : 5903488

ID of Source : WWD1

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

Type Descriptor : 002 Source ID : 000
pH :
Free Cl2 : Residual Cl2 :
Sample chilled on arrival ? : YES
Sample Type : POT_SRC

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/13/2016 AT 2:59:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/18/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 20-2614

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/14/2016 AT 9:36:00AM

Submitted On : 04/14/2016 AT 12:11:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/14/2016 AT 3:05:00PM | |
| Heterotrophic Plate Count | CFU/ml | 5 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/18/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 21-3316

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/14/2016 AT 9:35:00AM

Submitted On : 04/14/2016 AT 12:11:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.75

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/14/2016 AT 3:05:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 12 | SM20 9215B |

Approved By

Date Approved : 04/18/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 19-2938

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/15/2016 AT 10:10:00AM

Submitted On : 04/15/2016 AT 12:14:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.70

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/15/2016 AT 1:50:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 2 | SM20 9215B |

Approved By

Date Approved : 04/18/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 20-1972

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/15/2016 AT 10:11:00AM

Submitted On : 04/15/2016 AT 12:14:00PM

Agency : Westchester County DEF

PWS No. : 5903488

Operations Bldg., Grasslands

Type Descriptor : 002

Source ID : 000

Valhalla, NY 10595

Attn: Mike Ferraro

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/15/2016 AT 1:50:00PM | |
| Heterotrophic Plate Count | CFU/ml | 7 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/18/2016

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 24-1208

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/18/2016 AT 9:56:00AM

Submitted On : 04/18/2016 AT 11:44:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_SRC

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/18/2016 AT 2:54:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By

Date Approved : 04/20/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG NM

VALHALLA, NY

Bottle No : 25-2892

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/18/2016 AT 9:55:00AM

Submitted On : 04/18/2016 AT 11:44:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.82

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/18/2016 AT 2:54:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 5 | SM20 9215B |

Approved By

Date Approved : 04/20/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 23-3324

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/19/2016 AT 10:29:00AM

Submitted On : 04/19/2016 AT 12:36:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.70

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/19/2016 AT 3:04:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 5 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/22/2016

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 24-7140

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/19/2016 AT 10:30:00AM

Submitted On : 04/19/2016 AT 12:36:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/19/2016 AT 3:04:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/22/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

Sample No. **AS08141**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : 48 IN. PIPELINE DALEWOOD SHOPPING CENTER
CENTRAL AVENUE
HARTSDALE, NY

Received By : ERG NM
Bottle No : 20-8079
COC:

Collection Point : SOUTH HYDRANT

ID of Source : WWD1

Collected By : FERRARO
Collection Date : 04/20/2016 AT 9:40:00AM
Submitted On : 04/20/2016 AT 11:21:00AM
PWS No. : 5903488

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

Type Descriptor : 022 **Source ID :** 000

pH :

Free Cl2 : 0.45

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_DW

add'l Report To :

Comment : D.B.P.

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/20/2016 AT 2:27:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 2 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/22/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : 48 IN. PIPELINE DALEWOOD SHOPPING CENTER
CENTRAL AVENUE
HARTSDALE, NY

Received By : ERG NM
Bottle No : K4555 4553 4552 T651
COC:

Collection Point : SOUTH HYDRANT

Collected By : FERRARO
Collection Date : 04/20/2016 AT 9:40:00AM
Submitted On : 04/20/2016 AT 11:21:00AM
PWS No. : 5903488

ID of Source : WWD1

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

Type Descriptor : 022 **Source ID :** 000
pH :
Free Cl2 : 0.45 **Residual Cl2 :**
Sample chilled on arrival ? : YES
Sample Type : POT_DW

add'l Report To :

Comment : D.B.P.

| Method | Test Description | Results | Qualifier | Units | DL/LOQ | Analyzed on | Validator |
|--------|------------------|---------|-----------|-------|--------|-------------|-----------|
|--------|------------------|---------|-----------|-------|--------|-------------|-----------|

Organics

Trihalomethanes

| | | | | | | | |
|-----------|----------------------|-------|--|------|------|------------|----|
| EPA 524.2 | Bromodichloromethane | 4.22 | | ug/L | 0.50 | 04/20/2016 | SV |
| EPA 524.2 | Bromoform | < LOQ | | ug/L | 0.50 | 04/20/2016 | SV |
| EPA 524.2 | Chloroform | 37.7 | | ug/L | 0.50 | 04/20/2016 | SV |
| EPA 524.2 | Dibromochloromethane | < LOQ | | ug/L | 0.50 | 04/20/2016 | SV |

The following tentatively identified compounds are present; the concentrations given are estimates:
Dichloroacetonitrile - 1.3 ug/L
SV 3/22/16

Tentative identification of non-target sample components has to have an area height >10% nearest internal standard and a mass spectral library search result (Q-value) of 85% or greater for reporting. The laboratory provides these TIC results for informational purposes only. NYSDOH ELAP and NELAC do not offer accreditation for these TIC list chemicals in the PW matrix. RWHJr

Haloacetic Acids

| | | | | | | | |
|-----------|------------------------|-------|--|------|------|------------|----|
| EPA 552.2 | Bromochloroacetic Acid | 1.41 | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Dibromoacetic Acid | < LOQ | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Dichloroacetic Acid | 15.7 | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Monobromoacetic Acid | < LOQ | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Monochloroacetic Acid | < LOQ | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Trichloroacetic Acid | 26.4 | | ug/L | 1.00 | 04/22/2016 | SV |

Stat charge for VOLATILE organic tests Completed 04/20/2016 3:22 pm SV

DL = Detection Limit LOQ = Limit of Quantitation J=value is an estimate H = exceeds holding time

Approved By **Robert Hilbrandt** QA Officer Date Approved : 04/25/2016

Sample No. **AS08143**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : 48 IN. PIPELINE
E. HARTSDALE AVENUE

Received By : ERG NM
Bottle No : 21-2135
COC:

Collection Point : HYDRANT

ID of Source : WWD1

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

Collected By : FERRARO
Collection Date : 04/20/2016 AT 11:00:00AM
Submitted On : 04/20/2016 AT 11:26:00AM
PWS No. : 5903488

Type Descriptor : 022 **Source ID :** 000

pH :

Free Cl2 : 0.27

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_DW

add'l Report To :

Comment : D.B.P.

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/20/2016 AT 2:27:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 149 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/22/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : 48 IN. PIPELINE
E. HARTSDALE AVENUE

Received By : ERG NM
Bottle No. : K4560 4559 4561 T777
COC:

Collection Point : HYDRANT

ID of Source : WWD1

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

Collected By : FERRARO
Collection Date : 04/20/2016 AT 11:00:00AM
Submitted On : 04/20/2016 AT 11:26:00AM
PWS No. : 5903488
Type Descriptor : 022 **Source ID :** 000
pH :
Free Cl2 : 0.27 **Residual Cl2 :**
Sample chilled on arrival ? : YES
Sample Type : POT_DW
Comment : D.B.P.

add'l Report To :

| Method | Test Description | Results | Qualifier | Units | DL/LOQ | Analyzed on | Validator |
|-------------------------|----------------------------------------|-----------|-----------|-------|--------|--------------------|-----------|
| Organics | | | | | | | |
| Trihalomethanes | | | | | | | |
| EPA 524.2 | Bromodichloromethane | 5.38 | | ug/L | 0.50 | 04/20/2016 | SV |
| EPA 524.2 | Bromoform | < LOQ | | ug/L | 0.50 | 04/20/2016 | SV |
| EPA 524.2 | Chloroform | 64.2 | | ug/L | 1.00 | 04/20/2016 | SV |
| EPA 524.2 | Dibromochloromethane | < LOQ | | ug/L | 0.50 | 04/20/2016 | SV |
| Haloacetic Acids | | | | | | | |
| EPA 552.2 | Bromochloroacetic Acid | < LOQ | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Dibromoacetic Acid | < LOQ | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Dichloroacetic Acid | 2.19 | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Monobromoacetic Acid | < LOQ | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Monochloroacetic Acid | < LOQ | | ug/L | 1.00 | 04/22/2016 | SV |
| EPA 552.2 | Trichloroacetic Acid | 17.8 | | ug/L | 1.00 | 04/22/2016 | SV |
| | Stat charge for VOLATILE organic tests | Completed | | | | 04/21/2016 5:31 am | SV |

DL = Detection Limit LOQ = Limit of Quantitation J=value is an estimate H = exceeds holding time

Approved By *Robert Hilbrandt* *QA Officer* **Date Approved :** 04/25/2016

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO DAM
VALHALLA, NY

Received By : ERG NM
Bottle No : 22-2521
COC:

Collection Point : RAW

Collected By : DEMA
Collection Date : 04/20/2016 AT 10:07:00AM
Submitted On : 04/20/2016 AT 11:41:00AM

ID of Source : WWD1

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488
Type Descriptor : 002 **Source ID :** 000
pH :
Free Cl2 : **Residual Cl2 :**
Sample chilled on arrival ? : YES
Sample Type : POT_SRC

addt'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/20/2016 AT 2:27:00PM | |
| Heterotrophic Plate Count | CFU/ml | 8 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/22/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO DAM
VALHALLA, NY

Received By : ERG NM
Bottle No : 23-3292
COC:

Collection Point : TREATED

Collected By : DEMA
Collection Date : 04/20/2016 AT 10:05:00AM
Submitted On : 04/20/2016 AT 11:41:00AM

ID of Source : WWD1

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488
Type Descriptor : 022
Source ID : 000
pH :
Free Cl2 : 1.71
Residual Cl2 :
Sample chilled on arrival ? : YES
Sample Type : POT_DW

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/20/2016 AT 2:27:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/22/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

Sample No. **AS08251**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 18-3085

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/21/2016 AT 9:09:00AM

Submitted On : 04/21/2016 AT 10:55:00AM

Agency : Westchester County DEF

PWS No. : 5903488

Operations Bldg., Grasslands

Type Descriptor : 022

Source ID : 000

Valhalla, NY 10595

pH :

Attn: Mike Ferraro

Free Cl2 : 1.80

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/21/2016 AT 3:07:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 3 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/25/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 19-2734

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/21/2016 AT 9:10:00AM

Submitted On : 04/21/2016 AT 10:55:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_SRC

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/21/2016 AT 3:07:00PM | |
| Heterotrophic Plate Count | CFU/ml | 6 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/25/2016

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 19-2845

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/22/2016 AT 9:55:00AM

Submitted On : 04/22/2016 AT 11:30:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.72

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|--------------------------|-------------|
| Date/Time Set | | 04/22/2016 AT 11:55:00AM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 3 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/25/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 20-2614

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/22/2016 AT 9:56:00AM

Submitted On : 04/22/2016 AT 11:30:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_SRC

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|--------------------------|------------|
| Date/Time Set | | 04/22/2016 AT 11:55:00AM | |
| Heterotrophic Plate Count | CFU/ml | 20 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/25/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 27-2679

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/25/2016 AT 11:31:00AM

Submitted On : 04/25/2016 AT 12:19:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_SRC

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/25/2016 AT 2:52:00PM | |
| Heterotrophic Plate Count | CFU/ml | 7 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/28/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 28-3214

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/25/2016 AT 11:30:00AM

Submitted On : 04/25/2016 AT 12:19:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.75

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/25/2016 AT 2:52:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/28/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 18-2206

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/26/2016 AT 10:33:00AM

Submitted On : 04/26/2016 AT 11:33:00AM

Agency : Westchester County DEF

PWS No. : 5903488

Operations Bldg., Grasslands

Type Descriptor : 002

Source ID : 000

Valhalla, NY 10595

Attn: Mike Ferraro

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/26/2016 AT 3:31:00PM | |
| Heterotrophic Plate Count | CFU/ml | 4 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/28/2016

Environmental Laboratories
 NYS ELAP # 10108
 (914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 19-3080

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/26/2016 AT 10:32:00AM

Submitted On : 04/26/2016 AT 11:33:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.75

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/26/2016 AT 3:31:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 2 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/28/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 23-3348

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/27/2016 AT 10:00:00AM

Submitted On : 04/27/2016 AT 12:02:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.66

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/27/2016 AT 3:09:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 6 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/29/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : ERG

VALHALLA, NY

Bottle No : 24-2938

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/27/2016 AT 10:01:00AM

Submitted On : 04/27/2016 AT 12:02:00PM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

Sample Type : POT_SRC

add'l Report To :

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/27/2016 AT 3:09:00PM | |
| Heterotrophic Plate Count | CFU/ml | 5 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 04/29/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM ERG

VALHALLA, NY

Bottle No : 17-3024

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/28/2016 AT 9:20:00AM

Submitted On : 04/28/2016 AT 11:23:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.65

Residual Cl2 :

Sample chilled on arrival ? : YES

addt'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|-------------------------|-------------|
| Date/Time Set | | 04/28/2016 AT 2:16:00PM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 3 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 05/02/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM ERG

VALHALLA, NY

Bottle No : 16-2873

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/28/2016 AT 9:21:00AM

Submitted On : 04/28/2016 AT 11:23:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

addt'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|-------------------------|------------|
| Date/Time Set | | 04/28/2016 AT 2:16:00PM | |
| Heterotrophic Plate Count | CFU/ml | 5 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 05/02/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 18-3383

COC:

Collection Point : TREATED

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/29/2016 AT 9:02:00AM

Submitted On : 04/29/2016 AT 11:50:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 022

Source ID : 000

pH :

Free Cl2 : 1.75

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_DW

Comment :

| Test Description | Units | Results | Method |
|--------------------------------|-----------|--------------------------|-------------|
| Date/Time Set | | 04/29/2016 AT 11:51:00AM | |
| Coliform Presence/Absence Test | per 100ml | Absent | Colilert-18 |
| Heterotrophic Plate Count | CFU/ml | 1 | SM20 9215B |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 05/02/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.

Sample No. **AS08894**

REPORT OF ANALYSIS

Westchester County Department of Labs and Research

10 Dana Road Valhalla, New York 10595

Sample Location : KENSICO

Received By : NM

VALHALLA, NY

Bottle No : 19-2806

COC:

Collection Point : RAW

Collected By : MCQUILLAN

ID of Source : WWD1

Collection Date : 04/29/2016 AT 9:03:00AM

Submitted On : 04/29/2016 AT 11:50:00AM

Agency : Westchester County DEF
Operations Bldg., Grasslands
Valhalla, NY 10595
Attn: Mike Ferraro

PWS No. : 5903488

Type Descriptor : 002

Source ID : 000

pH :

Free Cl2 :

Residual Cl2 :

Sample chilled on arrival ? : YES

add'l Report To :

Sample Type : POT_SRC

Comment :

| Test Description | Units | Results | Method |
|--------------------------------------|-----------|--------------------------|------------|
| Date/Time Set | | 04/29/2016 AT 11:51:00AM | |
| Heterotrophic Plate Count | CFU/ml | 6 | SM20 9215B |
| Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221B |
| Fecal Coliform, Most Probable Number | per 100ml | <1.8 | SM20 9221E |

Approved By *David Vinci*

Organic Supervisor

Date Approved : 05/02/2016

Environmental Laboratories
NYS ELAP # 10108
(914) 231-1620

EMAIL Copy 5/3/2016

Page 1 of 1

These analytical results relate only to the sample identified in this report.