SUPPLEMENTAL REMEDIAL INVESTIGATION
LYNDONVILLE – WEST AVENUE SITE
LYNDONVILLE, NY

Date: September 6, 2001

Project No: 44-D1LY7285.01

CORPORATE REMEDIATION GROUP
An Alliance between
DuPont and URS Diamond

Barley Mill Plaza, Building 27
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September 6, 2001

Mr. David G. Pratt, P.E.
New York State Department of Environmental Conservation
Division of Environmental Remediation
6274 East Avon-Lima Road
Avon, NY 14414-9519

Dear Mr. Pratt:

RE: LYNDONVILLE WEST AVENUE SITE
NYSDEC SITE # 8-37-002
SUPPLEMENTARY REMEDIAL INVESTIGATION REPORT OF FINDINGS

Pursuant to the Consent Order for the Lyndonville West Avenue site (Site Code # 8-37-002), this Supplemental Remedial Investigation (SRI) report has been prepared to summarize the findings of the SRI. The SRI was completed in accordance with the SRI Work Plan that was approved by New York State Department of Environmental Conservation (NYSDEC) on September 21, 1999. Per the Consent Order, this report is an addendum to the previously submitted Supplemental Environmental Assessment report that was approved by NYSDEC in August 1998. Upon approval of the SRI report, DuPont will initiate preparation of a Focused Feasibility Study to address remedial options for the site.

Please feel free to contact me at (302) 992-6771 if you have any questions.

Sincerely,
DuPont Corporate Remediation Group

Paul J. Mazzi FOR
Robert B. Genau
Senior Project Leader

RBG:mac
S:\\\\\\SRI Report\Lyn SRI report cover letter- edits.doc
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SUPPLEMENTAL REMEDIAL INVESTIGATION
LYNDONVILLE – WEST AVENUE SITE
LYNDONVILLE, NY

Date: August 27, 2001

Project No: 44-D1LY7285.01

CORPORATE REMEDIATION GROUP
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EXECUTIVE SUMMARY

This report summarizes data collected as part of the Supplemental Remedial Investigation (SRI) for the Lyndonville-West Avenue site in the Village of Lyndonville, Town of Yates, Orleans County, New York. This Supplemental Remedial Investigation Report (SRIR) serves as an addendum to the July 21, 1998 Supplemental Environmental Assessment (SEA) report. Together, the SEA and SRI fulfill the requirements for a Remedial Investigation (RI) of the site as defined in the Administrative Consent Order (ACO) Index # B8-0474-99-02 with the New York State Department on Environmental Conservation (NYSDEC). A Focused Feasibility Study (FFS) will evaluate remedial options for the site, with primary focus on the landfill area and drainage ditch. The (FFS) will be submitted to the NYSDEC after approval of this SRIR.

Numerous studies were conducted at the site between 1978 and 1993 primarily to respond to complaints from local residents of nuisance odors emanating from sewer grates along West Avenue. The SEA was conducted by DuPont in 1997 to identify the source of the odors and characterize the site. Findings of the SEA revealed that the largest contributor to nuisance sulfur odors along West Avenue was leachate generated from the landfill, which discharged to the West Avenue storm sewer. Construction and operation of a leachate collection system in January 2001 now allows for collection of the landfill leachate for offsite treatment and disposal.

The SRI data collected in 2001 supplemented the existing SEA data collected in 1997. Based upon all historic data collected by various regulatory agencies and these two investigations, the site has been characterized and impacts to the environment understood as summarized by the following:

- The SEA and SRI results indicate that arsenic concentrations above background exist in the drainage swale between Monroe Electronics and the former box culvert south of the H.H. Dobbins facility. Arsenic concentrations generally decrease strongly with increasing depth.
- Investigation results indicate that the sediments at the terminus of the West Avenue Industrial sewer have not been impacted above background levels by upgradient soil/sediment sources in the swale or by leachate that was produced by the landfill and discharged to the storm sewer before the leachate collection system was installed.
- Groundwater data obtained from a temporary monitor well document that site specific constituents are below groundwater standards near the swale and that groundwater does not appear to be a migration pathway for arsenic originating from the swale sediments.
- Prior removal of soils and Krenite cans from the Krenite area was successful as soil samples collected in this area had no reported detections of 4,6 dinitro-2-methyl phenol, the main ingredient in Krenite.
- Groundwater has not been impacted by former site operations or current soil conditions.

A FFS will evaluate remedial actions for the landfill and drainage swale based upon the data collected to date. No further sampling or evaluations are recommended for soil, sediment or groundwater.

1.0 INTRODUCTION

DuPont has prepared this Supplemental Remedial Investigation Report (SRIR) for the Lyndonville-West Avenue site in the Village of Lyndonville, Town of Yates, Orleans County, New York (Figure 1). The SRI was conducted pursuant to an Administrative Consent Order (ACO) Index # B8-0474-99-02 with the New York State Department of Environmental Conservation (NYSDEC). As discussed in a meeting between DuPont and NYSDEC on October 19,1998, the SRI scope included additional investigation of the following areas:

- Additional soil sampling in the drainage swale between Monroe Electronics and the box culvert south of the H.H. Dobbins facility to fully characterize the extent of arsenic concentrations above background.
- Limited sediment sampling at the terminus west of the West Avenue industrial sewer.
- Evaluation of groundwater as a migration pathway for arsenic observed in the drainage swale, specifically the area east of the Monroe Electronics facility where elevated arsenic concentrations have been observed in the swale but no corresponding source area was discovered during the SEA.
- Soil sampling in the Krenite can removal area to confirm that no residual material remains after the voluntary removal by DuPont in 1992.
- A second round of groundwater samples collected from all existing groundwater monitoring wells sampled during the SEA. Pending an evaluation of sample results, the wells will be decommissioned with the concurrence of NYSDEC.

Together, results of the SRI and the Lyndonville-West Avenue Site Supplemental Environmental Assessment (SEA), have fulfilled the requirements of the remedial investigation for the site as defined in the ACO. The SEA report was approved by NYSDEC in August 1998. The SEA and SRI were conducted solely by DuPont to complete remedial investigation of the site and to evaluate appropriate remedial measures.

The FFS will evaluate remedial actions for the site. Based on data collected during the SEA, the main focus areas for evaluation were identified as:

- Lime/sulfur landfill
- Former railroad easement drainage swale
- Leachate discharge to storm sewer
- Surface discharge from the junction box

The FFS will be submitted to NYSDEC after approval of this SRIR. The primary focus of the FFS will be the lime sulfur landfill and the drainage swale. Response actions have been completed to address the leachate discharge to the storm sewer and the surface

discharge from the former junction box. The effectiveness of the completed response actions will be evaluated as part of the FFS.

The Lyndonville-West Avenue site is listed on the New York State Registry of Inactive Hazardous Waste Sites as Site No. 8-37-002 and is designated as a Class "2" site. Initial investigations conducted at the site in the late 1970s were prompted by area resident complaints of sulfur odors emanating from storm-sewer grates along West Avenue (Figure 2). Numerous investigations, described in detail in the SEA report, have been conducted by NYSDEC, Orleans County Department of Health and the United States Environmental Protection Agency between 1982 and 1993. DuPont, Monroe Electronics, Dobbins-Ramage, and Bowman Apple Products Company, Inc., were named by NYSDEC as potentially responsible parties (PRPs) for reparation of costs to investigate and remediate the site. DuPont completed the SEA for the site in 1997 and agreed to conduct supplemental sampling to fulfill investigative requirements for a remedial investigation of the site.

The site is comprised of properties in the vicinity of a former landfill area currently owned by H.H. Dobbins and a former DuPont facility (now Monroe Electronics). Historically, Barry Lime and Sulfur manufactured lime and sulfur solution/dust mixtures at the site from the early 1920s to approximately late 1943, when the facility was purchased by DuPont. DuPont formulated agricultural sprays and dusts from 1944 to approximately 1954. Waste lime and sulfur sludge from Barry Lime and Sulfur were disposed in a landfill in the vicinity of the Dobbins-Ramage facility. The landfill was also reportedly used by local fruit processors for the disposal of rotting fruit and by-products of fruit processing operations.

For the most part, the SEA and SRI soil sample results, as well as previous sampling results, have shown that low concentrations of arsenic and pesticides are widespread and likely representative of background conditions within an area which historically had been agricultural and subject to pesticide and herbicide application. The SEA identified concentrations of arsenic in soil above representative background (see Table 1) in limited topographic low areas of the drainage swale south of the former railroad line. The arsenic-containing soils were further defined by the SRI sampling in 2001.

Subsurface investigations conducted during the SEA in areas around the former DuPont facility and the landfill indicate that arsenic levels above background are limited to subsurface lime fill materials in the landfill, where direct exposure is restricted. Elevated pesticide concentrations in the subsurface are limited. Analytical results for two composite samples from the landfill indicate that the lime fill materials are not a characteristic hazardous waste.

Investigation of groundwater quality during the SEA indicated that groundwater has not been impacted by any site-related activities. The SRI provided an additional round of groundwater data that supports this conclusion.

Based on data collected during the SEA, DuPont has initiated several response actions to control or eliminate leachate from the landfill. Storm water drainage from upgradient areas of the landfill were diverted by blocking the existing box culvert and installing a new storm sewer connection to North Main Street (Route 63) in May 2000. The diversion of upgradient storm water flow has significantly reduced the amount of leachate

generated. The installation and operation of a leachate collection system in January 2001 has eliminated discharge of leachate to the West Avenue sewer. Water is collected in an on-site storage tank and shipped via tanker trucks to an off-site wastewater treatment facility. Long-term management of leachate will be assessed during the FFS.

2.0 SITE HISTORY AND BACKGROUND SUMMARY

The following subsections describe the supplemental sampling, which was conducted during the SRI to obtain data in areas identified by DuPont and NYSDEC as needing further assessment. Sampling was conducted in accordance with the SRI/FFS Work Plan (CRG, 1999). A summary of the samples collected during the SRI are provided in Table 2. Previous SEA data used to characterize the site is also included in this report where appropriate.

All sampling and site activities were conducted in accordance with the Quality Assurance Project Plan (QAPP) and Health and Safety Plan (HASP), which were approved for the SEA in November 1996. Modifications to the QAPP and HASP required to complete the SRI were provided in Appendices A and B, of the SRI/FFS work plan (CRG, 1999).

3.0 SUPPLEMENTAL REMEDIAL INVESTIGATION

3.1 Soil Sampling

Soil samples were collected in two general areas during the SRI; the former railroad easement drainage swale from Monroe Electronics east to the recently installed storm sewer inlet (i.e. the location of the abandoned box culvert); and the Krenite can removal area.

Detailed descriptions of the soil sampling scope for each of these areas are presented in the following subsections. All samples from the drainage swale were collected using a JMC Subsoil Probe. This small diameter (1.2-inch) hand-driven sampler provided undisturbed soil cores from which depth-specific samples for laboratory analysis were collected. Each soil core sample was collected within a dedicated disposable acetate liner. Soil samples from the Krenite area were collected with dedicated stainless steel trowels. Soil descriptions at each sample location were recorded. The soils in the drainage swale largely consisted of silty clay and sand while the soil in the Krenite area largely consisted of topsoil underlain by a silty fine sand.

3.1.1 Drainage Swale Sampling

Soil sampling was conducted in the east-west trending drainage swale adjacent to the site (Figure 2) between June 12, 2001 and June 15, 2001. Analytical results for soil samples collected from the drainage swale during the SEA had indicated arsenic concentrations above representative background concentrations in areas between the storm sewer inlet south of H.H. Dobbins and Monroe Electronics. The SRI sampling further defined the arsenic concentrations in the drainage swale with respect to background arsenic concentrations.

As described in the SRI/FFS workplan and as shown on Figure 2, samples were collected along transects throughout the swale at a spacing of approximately 50 feet. Some modifications to the proposed sample locations were made based on field observations of the width of the drainage swale. Two discrete depth-specific samples were collected at each sample location: from a depth of 0-2 inches, and 2 inches to 12 inches, with the exception of boring locations S-9 and S-16. At the S-9 location only the subsurface interval of 12 – 24 inches was sampled and analyzed for total arsenic and moisture. At the S-16 location only the subsurface interval of 0.2 – 1.0 inches was sampled and analyzed for total arsenic and moisture.

At alternate transects (every 100 feet) a third sample from a depth of 12 to 24 inches was collected. As stated in the SRI/FFS workplan, "*the width of the swale will govern the number of sample locations across the swale at any given transect*". The SRI/FFS workplan proposed depth-specific samples from the swale centerline at locations where the swale width was 15 feet or less. At locations where the swale width exceeded 15 feet, samples were proposed at two locations from the swale bottom adjacent to the sidewalls. The protocol for depth-specific sampling at these locations was the same as described for locations where the swale width was less than 15 feet. The greatest width of the swale

was determined to be 8 feet during the SRI sampling. In two of the largest swale width locations (transect 1; 6 Feet, and transect 19; 8 Feet) two sets of soil samples were collected from the swale bottom adjacent to the sidewalls.

A total of 56 locations were sampled in the drainage swale and analyzed for arsenic and moisture content during the SRI. Sample locations and results are provided on Figure 2. Complete analytical results are presented in Table 3. Together the SEA and SRI sampling in the drainage swale have defined the extent of arsenic above background concentrations. The SEA report provided background arsenic soil concentrations for the site at 4.6 to 42.8 mg/kg. Site background concentrations are presented in Table 1. The majority of the drainage swale samples collected during the SRI indicated arsenic concentrations above background and Technical and Administrative Guidance Memorandum (TAGM) #4046, Determination of Soil Clean-up Objectives and Clean-up Levels. Samples collected at boring S-22 defined the western limit of arsenic concentrations above background in the drainage swale. The eastern part of the swale drains into a buried storm sewer that ultimately discharges to Johnson Creek. Samples collected down-gradient of the storm sewer inlet defined the eastern limit of arsenic concentrations above background at the sewer inlet. The average arsenic concentration in the sediment and soils between the storm sewer inlet and sample point S-22 was 256 mg/kg with a maximum of 3,240 mg/kg.

Previous site investigations have indicated low concentrations of arsenic and pesticides are widespread across the region and are likely representative of background conditions within an area which historically had been agricultural and subject to pesticide and herbicide application. However, the SEA and SRI results have indicated that the drainage swale area between the storm sewer inlet and sample point S-22, contain arsenic concentrations above typical background concentration levels. DuPont is currently evaluating remedial actions (stabilization with engineering controls, dig and haul, or piping and backfilling) that will be presented to NYSDEC in the FFS report.

3.1.2 Krenite Removal Area

A total of five soil samples were collected in the former Krenite area. Sample locations and analytical results are shown on Figure 3. Complete analytical results are presented in Table 4. The objective of the sampling was to determine if any remaining discarded product called "Krenite" (primarily 4,6 dinitro-2-methyl phenol) was present in this portion of the site. Approximately 50 cans of Krenite, an insecticide product, were voluntarily removed, along with a small quantity of soil by DuPont in 1992 (CRG, 1998). No records have been identified which suggest that Krenite was produced, used, or stored at the former DuPont facility in Lyndonville.

Mr. John Raduns, the individual who originally discovered the discarded cans of Krenite in 1992, was consulted before the sampling to define the sample locations.

Five soil samples were collected within the known extent of the Krenite removal area using dedicated sampling equipment. Samples were collected from depths of 0-2 inches (3 samples) and 0 to 12 inches below grade (2 samples). All samples collected in this area were submitted for 4,6-dinitro-2-methylphenol, arsenic, and site-specific pesticide analysis.

The analytical data from the former Krenite area were screened against site background concentrations for arsenic and pesticides as determined in the SEA report and against TAGM #4046 soil clean-up criteria. Table 1 presents a summary of the screening concentrations used to evaluate the analytical data. Four of the five soil samples analyzed were non-detect for 4,6 dinitro-2-methyl phenol. One sample (S-3) collected from the 0-12 inch interval had an estimated concentration of 0.64 mg/kg. The five soil samples indicated that 4,6 dinitro-2-methyl phenol (Krenite) is not present in this location. Therefore further evaluation of the Krenite area is not recommended.

3.2 Groundwater Sampling

As described in the SRI/FFS Work Plan the remaining monitoring wells installed during the SEA were sampled during the SRI. In addition, the existing BF Energy well from an adjacent property owner was sampled. Well MW-3 was sampled and decommissioned in advance of the SRI to allow construction activities to proceed at the H.H. Dobbins facility. An additional groundwater sample was collected from a temporary monitoring well (TMW-1) installed at the location shown on Figure 4. This well was positioned near the reported disposal areas around Monroe Electronics and the Krenite removal area. Investigation of reported disposal areas on the east side of the former DuPont facility during the SEA did not identify a source for the observed elevated arsenic concentrations in the drainage swale. Analytical results from the temporary well were used to evaluate whether migration to the ditch via groundwater may have occurred. The temporary well was installed using a Geoprobe™ sampling rig. Continuous soil samples were collected through silty fine sand and fine sand with trace silt using a MacroCore sampler to 18.5 feet below ground surface at the well location. A boring log for TMW-1 is included in Appendix A. Because groundwater elevation was determined to be 4 feet below ground surface, the well was constructed with a 15-foot screen length installed at a depth of 2 to 17 feet below ground surface. The temporary well was constructed using 1-inch O.D. PVC riser pipe and screen with filter sand backfill and bentonite seal material.

Following well installation, the well was developed using purging techniques. Reasonable efforts were made to develop the temporary monitoring well to a turbidity of less than 50 Nephelometric Turbidity Units (NTUs). Appendix C contains monitor well purge and sampling logs. After well development the well was purged and sampled in accordance with the standard procedures specified in the SEA Work Plan (CRG, 1996). The temporary well was sampled using dedicated sampling equipment and was analyzed for site-specific indicator parameters.

Following survey activities, temporary well TMW-1 was abandoned by cutting the casing at grade and filling the well with bentonite clay.

Comprehensive groundwater summary statistics from all groundwater sampling events are provided in Table 5. Appendix D contains all groundwater analytical data. Monitor well locations and analytical results are shown on Figure 4. Historical groundwater analytical data is also presented in Appendix D to allow for a complete site groundwater quality evaluation. Analytical results for the 2001 SRI event are similar to the 1997 SEA sampling event. All groundwater analytical data were screened against the NYSDEC

groundwater standards (water class GA, source of drinking water, groundwater). Groundwater analytical results from all sampling events indicate that the groundwater quality at the site has not been impacted by former site operations or current soil conditions. The groundwater sampling results from well TMW-1 documented that all site specific constituents were below the groundwater criteria, therefore groundwater is not a source for arsenic in the ditch near Monroe electronics.

The 2001 SRI sampling event indicated no other constituents above the NYSDEC groundwater standards. Based on the SEA and SRI results, the former site operations have not impacted groundwater. Therefore, no further groundwater monitoring is recommended for the site. Abandonment of wells will be addressed with NYSDEC upon review of the SRI results in the FFS.

3.3 Sediment Sampling

As proposed in the SRI/FFS Work Plan two sediment samples were collected downstream of the outfall of the West Avenue Industrial Sewer. This storm sewer runs eastward along West Avenue, beyond North Main Street and to Johnson Creek. The outfall is located approximately 600 feet east of the intersection of West Avenue and Main Street. One sample (E-1) was collected from an area of pooled water directly beneath the sewer outfall. The second sample (E-2) was collected 25 feet downstream of the outfall to determine if any contaminants detected in the first sample had migrated from the point of discharge. Both samples were collected from a depth interval of 0 to 4 inches using dedicated sampling equipment. The samples were analyzed for the site-specific indicator parameters (see Table 6) and total organic carbon.

The two sediment samples were screened against representative background data derived from previous sampling performed in this area as described in the SEA report. All concentrations were either non-detect and comparable to previous sample results. Table 6 contains the analytical results for all sediment samples collected at Lyndonville. Figure 5 shows the location of all the sediment samples collected at Lyndonville.

The investigation results for the sediments downstream of the outfall of the West Avenue Industrial Sewer has determined that this area has not been impacted from former operations or current soil conditions on the Lyndonville, NY West Avenue site. No further action or evaluation is recommended for sediments at the site.

4.0 SUMMARY OF SITE CONDITIONS

Overall findings of the SRI were combined with the SEA and other past investigations to summarize existing information regarding conditions at the site. The following sections summarize the areas on the site where SRI investigations were conducted to better understand site conditions and supplement the SEA.

4.1 Soils

Several investigations have been completed that have concentrated on drainage areas around the site and West Avenue. The SRI focused on two locations that required further evaluations based upon previous investigations. Overall the SRI investigation determined that the drainage swale requires further evaluation which will be addressed in the FFS.

4.1.1 Drainage Swale

The SRI expanded upon the SEA investigation with collection and analysis of 56 soil samples within the drainage swale. The SRI defined the extent of arsenic concentrations above background within the drainage swale. The majority of the samples collected during the SRI indicated arsenic concentrations above background and TAGM values. The arsenic concentrations in the swale above background have been defined to the west by samples collected at boring S-22 and to the east (at the sewer inlet) by samples collected down-gradient of the sewer inlet. Analysis of samples showed that arsenic concentrations decreased with depth at nearly all locations.

Because the soils in the swale contain concentrations of arsenic above typical background, DuPont will evaluate remedial actions for this area of the site. The remedial actions may consist of stabilization with engineering controls, dig and haul, or piping and backfilling the drainage swale. DuPont will evaluate remedial actions for the length of the swale between sample boring S-22 and the storm sewer inlet and present the preferred remedial option in the FFS study.

4.1.2 Krenite Area

Approximately 50 cans of Krenite, an insecticide product, were voluntarily removed, along with a small quantity of soil by DuPont in 1992 (CRG, 1998). No records have been identified which suggest that Krenite was produced, used, or stored at the former DuPont facility in Lyndonville. A total of five soil samples were collected in the former Krenite area during the SRI. A main ingredient of Krenite, 4,6 dinitro-2-methyl phenol, was analyzed for in all five samples and was determined to be non-detect in four out of the five samples and detected at a low estimated "J" value concentration in one sample. The investigation determined that 4,6 dinitro-2-methyl phenol (Krenite) has not impacted the soils in this area and no further evaluations are recommended.

4.2 Groundwater

Groundwater investigations were initiated in 1997 during the SEA. The initial groundwater investigation determined that the groundwater at the site had not been impacted by previous site activities or by current soil conditions. A second round of groundwater sampling was conducted across the site during the SRI in 2001. All monitoring wells installed during the SEA were sampled again during the SRI. In addition a temporary well (TMW-1) was installed in the former Krenite area, and a private well (BF-Energy) were sampled during the SRI. The analytical data generated from the SRI and the SEA indicated that groundwater quality has not been impacted by former site operations or current soil conditions across the site. Therefore, no further evaluations of groundwater are recommended.

4.3 Sediments

Previous investigations conducted in the drainage area between the terminus of the West Avenue Industrial Sewer and Johnson Creek indicated that arsenic and pesticide concentrations in that area were representative of background as reported in the SEA report. To determine if sediments downgradient of the West Avenue Industrial Sewer discharge point were impacted by leachate that formerly discharged to the industrial sewer, two sediment samples were collected from the industrial sewer outfall and downgradient of the outfall. Based upon the results of these two samples, downgradient receptors have not been impacted by upgradient contamination sources or former leachate discharges and no further action is warranted for the outfall area approximately 600 feet east of the intersection of West Avenue and Main Street.

4.4 Landfill

The SEA report (CRG, 1998) concluded that subsurface investigations in areas around the former DuPont facility and the landfill indicate that arsenic concentrations above background are limited to subsurface lime materials in the landfill were exposure is restricted. Elevated pesticide concentrations in the subsurface are quite limited. Analytical results for two composite samples from the landfill indicate that the lime fill materials are not a characteristic hazardous waste. As stated in the SRI/FFS Work Plan the FFS will evaluate remedial actions for the site. The main focus area will be the lime/sulfur landfill. DuPont will evaluate remedial actions for the former landfill in the FFS. The long term collection and disposal of leachate produced by the landfill will also be evaluated in the FFS.

4.5 Conclusions & Recommendations

Overall the objectives of the SRI have satisfied the remedial investigation requirements which will provide the foundation to evaluate remedial actions. The FFS report will be submitted after approval of this SRIR by NYSDEC.

- DuPont will evaluate remedial actions for the length of the drainage swale between sample boring S-22 and the storm sewer inlet and present the preferred remedial option in the FFS study.
- No further evaluations of the Krenite area are recommended.
- No further evaluations of groundwater are recommended.
- No further action is recommended for the outfall area at the terminus of the West Avenue industrial sewer.
- DuPont will evaluate remedial actions for the former landfill in the FFS. The long term collection and disposal of leachate produced by the landfill will also be evaluated in the FFS.

5.0 REFERENCES

DuPont Corporate Remediation Group (CRG), 1999 SRI/FFS Work Plan, Lyndonville – West Avenue Site, Lyndonville New York

(CRG), 1998 Supplemental Environmental Assessment Report, Lyndonville – West Avenue Site, Lyndonville New York

TABLES

Table 1: Site Specific Soil Indicator Parameter
Site Background Concentrations and TAGM Values
Lyndonville West Avenue Site SRI
Lyndonville, NY

Constituent	Screening Concentrations	TAGM# 4046 (mg/kg)		
	Background (mg/kg)	GW	HB	RSCO
Pesticides				
Alpha-BHC	---	0.2	0.11	0.11
Beta-BHC	---	0.2	3.89	0.2
Delta-BHC	---	0.3	NA	0.3
Gamma-BHC (Lindane)	---	0.06	5.4	0.06
4,4'-DDD	0.024 - 3.4	7.7	2.9	2.9
4,4'-DDE	0.046 - 5.3	4.4	2.1	2.1
4,4'-DDT	0.0097 - 4.3	2.5	2.1	2.1
Endosulfan I	---	0.9	NA	0.9
Endosulfan II	---	0.9	NA	0.9
Endosulfan sulfate	---	1	NA	1
Methoxychlor	---	900#	400#	10#
Alpha-chlordane	---		None	
Gamma-chlordane	---	0.54	5	0.54
Semi-Volatile Organics				
4,6-Dinitro-2-methylphenol	---		None	
Inorganics				
Arsenic	4.6 - 42.8	----	----	7.5 or SB
Copper	1 - 50	----	----	25 or SB
Mercury	0.001 - 0.2	----	----	0.1
Cyanide	---	----	----	SS

# = Cleanup Values for Single Pesticide <10 mg/kg
None = No clean-up Criteria in TAGM #4046
SB = Site Background
SS = Site Specific Information of Speciation Needed
GW = Soil Clean-up Objectives to Protect Groundwater
HB = Soil Clean-up Objectives to Protect Human Health
RSCO = Recommended Soil Clean-up Objectives

Table 2: Lyndonville West Avenue Site SRI Sample Summary
Lyndonville, NY

Sample Type	Number of Samples	Anaylsis
Drainage Swale Soils	56	Arsenic
Outfall Industrial Sewer Sediment	2	Site Specifc Indicator Paramters and Total Organic Carbon
Groundwater	6	Site Specific Indicator Parameters, Hardness and Total Suilfide
Krenite Removal Area Soils	5	4,6-dinitro-2-methylphenol, Arsenic and Site Specific Pesticide Compounds
Total No. of Samples:	**69**	

Table 3: Drainage Swale Sampling Analytical Results - Arsenic
Lyndonville West Avenue Site SRI
Lyndonville, NY

Sample ID	Sample Date	Top	Bottom	Result Posted (mg/kg)
LYN-S-1A(0-0.2)	6/15/2001	0	0.2	119
LYN-S-1A(0.2-1')	6/15/2001	0.2	1	69
LYN-S-1B(0-0.2)	6/15/2001	0	0.2	121
LYN-S-1B(0.2-1')	6/15/2001	0.2	1	59
LYN-S-1B(1-2')	6/15/2001	1	2	67
LYN-S-2(0-0.2)	6/12/2001	0	0.2	109
LYN-S-2(0.2-1)	6/12/2001	0.2	1	75
LYN-S-3(0-0.2)	6/12/2001	0	0.2	322
LYN-S-3(0.2-1)	6/12/2001	0.2	1	50
LYN-S-3(1-2)	6/12/2001	1	2	20
LYN-S-4(0-0.2)	6/13/2001	0	0.2	94
LYN-S-4(0.2-1)	6/13/2001	0.2	1	20
LYN-S-5(0-0.2)	6/12/2001	0	0.2	65
LYN-S-5(0.2-1)	6/12/2001	0.2	1	88
LYN-S-5(1-2)	6/12/2001	1	2	15
LYN-S-6(0-0.2)	6/12/2001	0	0.2	195
LYN-S-6(0.2-1)	6/12/2001	0.2	1	256
LYN-S-7(0-0.2)	6/12/2001	0	0.2	375
LYN-S-7(0.2-1)	6/13/2001	0.2	1	202
LYN-S-7(1-2)	6/13/2001	1	2	133
LYN-S-8(0-0.2)	6/13/2001	0	0.2	291
LYN-S-8(0.2-1)	6/13/2001	0.2	1	141
LYN-S-9(1-2)	6/13/2001	1	2	7
LYN-S-10(0-0.2)	6/13/2001	0	0.2	644
LYN-S-10(0.2-1)	6/13/2001	0.2	1	40
LYN-S-11(0-0.2)	6/13/2001	0	0.2	378
LYN-S-11(0.2-1)	6/13/2001	0.2	1	35
LYN-S-11(1-2)	6/13/2001	1	2	83
LYN-S-12(0-0.2)	6/13/2001	0	0.2	125
LYN-S-12(0.2-1)	6/13/2001	0.2	1	159
LYN-S-13(0-0.2)	6/14/2001	0	0.2	173
LYN-S-13(0.2-1)	6/14/2001	0.2	1	84
LYN-S-13(1-2)	6/14/2001	1	2	338
LYN-S-14(0-0.2)	6/14/2001	0	0.2	381
LYN-S-14(0.2-1)	6/14/2001	0.2	1	718
LYN-S-15(0-0.2)	6/14/2001	0	0.2	444
LYN-S-15(0.2-1)	6/14/2001	0.2	1	473
LYN-S-15(1-2)	6/14/2001	1	2	61
LYN-S-16(0.2-1)	6/14/2001	0.2	1	392
LYN-S-17(0-0.2)	6/14/2001	0	0.2	2060
LYN-S-17(0.2-1)	6/14/2001	0.2	1	612
LYN-S-17(1-2)	6/14/2001	1	2	68
LYN-S-18(0-0.2)	6/14/2001	0	0.2	1040
LYN-S-18(0.2-1)	6/14/2001	0.2	1	3240
LYN-S-21(0-0.2)	6/15/2001	0	0.2	45
LYN-S-21(0.2-1')	6/15/2001	0.2	1	7
LYN-S-21(1-2')	6/15/2001	1	2	8
LYN-S-22(0-0.2)	6/15/2001	0	0.2	33
LYN-S-22(0.2-1')	6/15/2001	0.2	1	25
LYN-S-19A(0-0.2)	6/15/2001	0	0.2	117
LYN-S-19A(0.2-1')	6/15/2001	0.2	1	32
LYN-S-19A(1-2')	6/15/2001	1	2	23
LYN-S-19B(0-0.2)	6/15/2001	0	0.2	126
LYN-S-19B(0.2-1')	6/15/2001	0.2	1	36
LYN-S-19B(1-2')	6/15/2001	1	2	6
LYN-S-20B(0-0.2')	6/15/2001	0	0.2	101
LYN-S-20B(0.2-1')-2	6/15/2001	0.2	1	41
LYN-S-20B(0.2-1')	6/15/2001	0.2	1	50

Table 4: Krenite Removal Area Soil Analytical Results
Lyndonville West Avenue Site SRI
Lyndonville, NY

Sample ID	Sample Date	Top	Bottom	Analyte	Result Posted (mg/kg)
LYN-S-1(0-12")	5/1/2001	0	1	4,6-DINITRO-2-METHYLPHENOL	ND (0.27)
LYN-S-1(0-12")	5/1/2001	0	1	ALPHA BHC	ND (0.011)
LYN-S-1(0-12")	5/1/2001	0	1	ALPHA CHLORDANE	ND (0.011)
LYN-S-1(0-12")	5/1/2001	0	1	ARSENIC	42.4
LYN-S-1(0-12")	5/1/2001	0	1	BETA BHC	ND (0.011)
LYN-S-1(0-12")	5/1/2001	0	1	DDD	1.3
LYN-S-1(0-12")	5/1/2001	0	1	DDE	4.9
LYN-S-1(0-12")	5/1/2001	0	1	DDT	9.3
LYN-S-1(0-12")	5/1/2001	0	1	DELTA BHC	ND (0.011)
LYN-S-1(0-12")	5/1/2001	0	1	ENDOSULFAN I	ND (0.011)
LYN-S-1(0-12")	5/1/2001	0	1	ENDOSULFAN II	ND (0.02)
LYN-S-1(0-12")	5/1/2001	0	1	ENDOSULFAN SULFATE	ND (0.02)
LYN-S-1(0-12")	5/1/2001	0	1	GAMMA BHC - LINDANE	ND (0.011)
LYN-S-1(0-12")	5/1/2001	0	1	GAMMA CHLORDANE	0.067
LYN-S-1(0-12")	5/1/2001	0	1	METHOXYCHLOR	ND (0.11)
LYN-S-2(0-2")	5/1/2001	0	0.2	4,6-DINITRO-2-METHYLPHENOL	ND (0.29)
LYN-S-2(0-2")	5/1/2001	0	0.2	ALPHA BHC	ND (0.011)
LYN-S-2(0-2")	5/1/2001	0	0.2	ALPHA CHLORDANE	ND (0.011)
LYN-S-2(0-2")	5/1/2001	0	0.2	ARSENIC	116
LYN-S-2(0-2")	5/1/2001	0	0.2	BETA BHC	ND (0.011)
LYN-S-2(0-2")	5/1/2001	0	0.2	DDD	1.3
LYN-S-2(0-2")	5/1/2001	0	0.2	DDE	6.3
LYN-S-2(0-2")	5/1/2001	0	0.2	DDT	8.9
LYN-S-2(0-2")	5/1/2001	0	0.2	DELTA BHC	ND (0.011)
LYN-S-2(0-2")	5/1/2001	0	0.2	ENDOSULFAN I	ND (0.011)
LYN-S-2(0-2")	5/1/2001	0	0.2	ENDOSULFAN II	ND (0.022)
LYN-S-2(0-2")	5/1/2001	0	0.2	ENDOSULFAN SULFATE	ND (0.022)
LYN-S-2(0-2")	5/1/2001	0	0.2	GAMMA BHC - LINDANE	ND (0.011)
LYN-S-2(0-2")	5/1/2001	0	0.2	GAMMA CHLORDANE	ND (0.011)
LYN-S-2(0-2")	5/1/2001	0	0.2	METHOXYCHLOR	ND (0.11)
LYN-S-3(0-12")	5/1/2001	0	1	4,6-DINITRO-2-METHYLPHENOL	0.64 J
LYN-S-3(0-12")	5/1/2001	0	1	ALPHA BHC	ND (0.01)
LYN-S-3(0-12")	5/1/2001	0	1	ALPHA CHLORDANE	ND (0.01)
LYN-S-3(0-12")	5/1/2001	0	1	ARSENIC	200
LYN-S-3(0-12")	5/1/2001	0	1	BETA BHC	ND (0.01)
LYN-S-3(0-12")	5/1/2001	0	1	DDD	7.6 J
LYN-S-3(0-12")	5/1/2001	0	1	DDE	11
LYN-S-3(0-12")	5/1/2001	0	1	DDT	65
LYN-S-3(0-12")	5/1/2001	0	1	DELTA BHC	ND (0.01)
LYN-S-3(0-12")	5/1/2001	0	1	ENDOSULFAN I	ND (0.01)
LYN-S-3(0-12")	5/1/2001	0	1	ENDOSULFAN II	ND (0.02)
LYN-S-3(0-12")	5/1/2001	0	1	ENDOSULFAN SULFATE	ND (0.02)
LYN-S-3(0-12")	5/1/2001	0	1	GAMMA BHC - LINDANE	ND (0.01)
LYN-S-3(0-12")	5/1/2001	0	1	GAMMA CHLORDANE	ND (0.01)
LYN-S-3(0-12")	5/1/2001	0	1	METHOXYCHLOR	ND (0.1)
LYN-S-4(0-2")	5/1/2001	0	0.2	4,6-DINITRO-2-METHYLPHENOL	ND (0.25)
LYN-S-4(0-2")	5/1/2001	0	0.2	ALPHA BHC	0.0028 J
LYN-S-4(0-2")	5/1/2001	0	0.2	ALPHA CHLORDANE	ND (0.001)
LYN-S-4(0-2")	5/1/2001	0	0.2	ARSENIC	17.0
LYN-S-4(0-2")	5/1/2001	0	0.2	BETA BHC	ND (0.001)
LYN-S-4(0-2")	5/1/2001	0	0.2	DDD	0.4
LYN-S-4(0-2")	5/1/2001	0	0.2	DDE	2.4
LYN-S-4(0-2")	5/1/2001	0	0.2	DDT	3.3
LYN-S-4(0-2")	5/1/2001	0	0.2	DELTA BHC	0.0015 J
LYN-S-4(0-2")	5/1/2001	0	0.2	ENDOSULFAN I	ND (0.001)

Table 4: Krenite Removal Area Soil Analytical Results
Lyndonville West Avenue Site SRI
Lyndonville, NY

Sample ID	Sample Date	Top	Bottom	Analyte	Result Posted (mg/kg)
LYN-S-4(0-2")	5/1/2001	0	0.2	ENDOSULFAN II	ND (0.0019)
LYN-S-4(0-2")	5/1/2001	0	0.2	ENDOSULFAN SULFATE	ND (0.0019)
LYN-S-4(0-2")	5/1/2001	0	0.2	GAMMA BHC - LINDANE	ND (0.001)
LYN-S-4(0-2")	5/1/2001	0	0.2	GAMMA CHLORDANE	ND (0.001)
LYN-S-4(0-2")	5/1/2001	0	0.2	METHOXYCHLOR	ND (0.0098)
LYN-S-5(0-2")	5/1/2001	0	0.2	4,6-DINITRO-2-METHYLPHENOL	ND (0.28)
LYN-S-5(0-2")	5/1/2001	0	0.2	ALPHA BHC	ND (0.0056)
LYN-S-5(0-2")	5/1/2001	0	0.2	ALPHA CHLORDANE	ND (0.0056)
LYN-S-5(0-2")	5/1/2001	0	0.2	ARSENIC	617
LYN-S-5(0-2")	5/1/2001	0	0.2	BETA BHC	ND (0.0056)
LYN-S-5(0-2")	5/1/2001	0	0.2	DDD	0.15
LYN-S-5(0-2")	5/1/2001	0	0.2	DDE	1.9
LYN-S-5(0-2")	5/1/2001	0	0.2	DDT	1.2
LYN-S-5(0-2")	5/1/2001	0	0.2	DELTA BHC	ND (0.0056)
LYN-S-5(0-2")	5/1/2001	0	0.2	ENDOSULFAN I	ND (0.0056)
LYN-S-5(0-2")	5/1/2001	0	0.2	ENDOSULFAN II	ND (0.011)
LYN-S-5(0-2")	5/1/2001	0	0.2	ENDOSULFAN SULFATE	ND (0.011)
LYN-S-5(0-2")	5/1/2001	0	0.2	GAMMA BHC - LINDANE	ND (0.0056)
LYN-S-5(0-2")	5/1/2001	0	0.2	GAMMA CHLORDANE	ND (0.0056)
LYN-S-5(0-2")	5/1/2001	0	0.2	METHOXYCHLOR	ND (0.056)

Table 5: Comprehensive Groundwater Summary Statistics
Lyndonville West Avenue Site SRI
Lyndonville, NY

Analyte	Units	No. Samples	No. Hits	Hits Above	No. Above	Avg	Max	Reg-Limit	Limit Units	Limit Code
1,1,1-TRICHLOROETHANE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
1,1,2,2-TETRACHLOROETHANE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
1,1,2-TRICHLOROETHANE	ug/l	3	0	0	3	1.00	1.00	1	ug/l	NYGA
1,1-DICHLOROETHANE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
1,1-DICHLOROETHENE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
1,2,4-TRICHLOROBENZENE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
1,2-DICHLOROBENZENE	ug/l	3	0	0	0	0.50	0.50	3	ug/l	NYGA
1,2-DICHLOROETHANE	ug/l	3	0	0	3	1.00	1.00	0.6	ug/l	NYGA
1,2-DICHLOROPROPANE	ug/l	3	0	0	0	0.50	0.50	1	ug/l	NYGA
1,3-DICHLOROBENZENE	ug/l	3	0	0	0	0.50	0.50	3	ug/l	NYGA
1,4-DICHLOROBENZENE	ug/l	3	0	0	0	0.50	0.50	3	ug/l	NYGA
2,2'OXYBIS (1-CHLOROPROPANE)	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
2,4-DICHLOROPHENOL	ug/l	3	0	0	0	0.50	0.50	1	ug/l	NYGA
2,4-DIMETHYLPHENOL	ug/l	3	0	0	0	0.50	0.50	1	ug/l	NYGA
2,4-DINITROPHENOL	ug/l	3	0	0	3	2.50	2.50	1	ug/l	NYGA
2,4-DINITROTOLUENE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
2,6-DINITROTOLUENE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
2-NITROANILINE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
3,3'-DICHLOROBENZIDINE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
3-NITROANILINE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
4-CHLOROANILINE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
4-NITROANILINE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
ALPHA BHC	ug/l	12	0	0	0	0.00	0.01	0.01	ug/l	NYGA
ANTIMONY	ug/l	3	0	0	2	6.62	9.50	3	ug/l	NYGA
ARSENIC	ug/l	12	3	0	0	3.13	19.00	25	ug/l	NYGA
BARIUM	ug/l	3	3	0	0	52.10	82.60	1000	ug/l	NYGA
BENZENE	ug/l	3	0	0	0	0.50	0.50	1	ug/l	NYGA
BETA BHC	ug/l	12	0	0	0	0.00	0.01	0.04	ug/l	NYGA
BIS (2-CHLOROETHOXY) METHANE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
BIS (2-CHLOROETHYL) ETHER	ug/l	3	0	0	0	0.50	0.50	1	ug/l	NYGA
BIS (2-ETHYLHEXYL) PHTHALATE	ug/l	3	1	0	0	0.67	1.00	5	ug/l	NYGA
BROMOMETHANE	ug/l	3	0	0	0	1.50	1.50	5	ug/l	NYGA
CADMIUM	ug/l	3	0	0	0	1.55	1.55	5	ug/l	NYGA
CARBON TETRACHLORIDE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
CHLOROBENZENE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
CHLOROETHANE	ug/l	3	0	0	0	1.50	1.50	5	ug/l	NYGA
CHLOROFORM	ug/l	3	0	0	0	0.50	0.50	7	ug/l	NYGA
CHLOROMETHANE	ug/l	3	0	0	0	1.50	1.50	5	ug/l	NYGA
CHROMIUM	ug/l	3	0	0	0	3.30	3.30	50	ug/l	NYGA
CIS-1,2-DICHLOROETHENE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
COPPER	ug/l	11	6	0	0	9.53	44.00	200	ug/l	NYGA
DDD	ug/l	12	2	0	0	0.01	0.03	0.3	ug/l	NYGA
DDE	ug/l	12	1	0	0	0.00	0.02	0.2	ug/l	NYGA
DDT	ug/l	12	0	0	0	0.01	0.02	0.2	ug/l	NYGA
DELTA BHC	ug/l	12	0	0	0	0.00	0.01	0.04	ug/l	NYGA
DIELDRIN	ug/l	3	0	0	2	0.01	0.02	0.004	ug/l	NYGA
DI-N-BUTYLPHTHALATE	ug/l	3	0	0	0	1.00	1.00	50	ug/l	NYGA
ENDRIN ALDEHYDE	ug/l	3	0	0	0	0.00	0.00	5	ug/l	NYGA
ETHYLBENZENE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
GAMMA BHC - LINDANE	ug/l	12	2	0	0	0.00	0.01	0.05	ug/l	NYGA
HEPTACHLOR	ug/l	3	0	0	0	0.00	0.00	0.04	ug/l	NYGA
HEPTACHLOR EPOXIDE	ug/l	3	0	0	0	0.01	0.02	0.03	ug/l	NYGA
HEXACHLOROBENZENE	ug/l	3	0	0	3	0.50	0.50	0.04	ug/l	NYGA
HEXACHLOROBUTADIENE	ug/l	3	0	0	3	0.50	0.50	0.5	ug/l	NYGA
HEXACHLOROCYCLOPENTADIENE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
HEXACHLOROETHANE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
IRON	ug/l	3	3	3	3	3,356.67	4720.00	300	ug/l	NYGA
LEAD	ug/l	3	2	0	0	2.75	4.90	25	ug/l	NYGA
MANGANESE	ug/l	3	3	2	2	512.33	845.00	300	ug/l	NYGA
MERCURY	ug/l	11	0	0	0	0.03	0.06	0.7	ug/l	NYGA
METHOXYCHLOR	ug/l	12	0	0	0	0.02	0.10	35	ug/l	NYGA
METHYLENE CHLORIDE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
NAPHTHALENE	ug/l	3	0	0	0	0.50	0.50	10	ug/l	NYGA
NICKEL	ug/l	3	2	0	0	7.27	9.60	100	ug/l	NYGA
NITROBENZENE	ug/l	3	0	0	3	0.50	0.50	0.4	ug/l	NYGA
PCB-1221	ug/l	3	0	0	0	0.06	0.06	0.09	ug/l	NYGA
PCB-1232	ug/l	3	0	0	0	0.02	0.02	0.09	ug/l	NYGA
PCB-1254	ug/l	3	0	0	0	0.07	0.07	0.09	ug/l	NYGA
PCB-1260	ug/l	3	0	0	0	0.02	0.02	0.09	ug/l	NYGA
PENTACHLOROPHENOL	ug/l	3	0	0	0	0.50	0.50	1	ug/l	NYGA
PHENOL	ug/l	3	0	0	0	0.50	0.50	1	ug/l	NYGA
SELENIUM	ug/l	3	0	0	0	0.60	0.60	10	ug/l	NYGA
SILVER	ug/l	3	0	0	0	2.35	2.35	50	ug/l	NYGA
SODIUM	ug/l	3	3	3	3	90,266.67	155000.00	20000	ug/l	NYGA
STYRENE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
TETRACHLOROETHENE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
TOLUENE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
TOTAL CYANIDE (WATER)	ug/l	11	0	0	0	2.00	2.00	200	ug/l	NYGA
TOXAPHENE	ug/l	3	0	0	3	0.20	0.20	0.06	ug/l	NYGA
TRANS-1,2-DICHLOROETHENE	ug/l	3	0	0	0	1.00	1.00	5	ug/l	NYGA
TRICHLOROETHENE	ug/l	3	0	0	0	0.50	0.50	5	ug/l	NYGA
VINYL CHLORIDE	ug/l	3	0	0	0	1.00	1.00	2	ug/l	NYGA
ZINC	ug/l	3	3	0	0	33.33	46.00	2000	ug/l	NYGA

Notes:
NYGA = June 1998 New York Ambient Water Quality Standards and Guidance Values (GA) Source of Drinking Water (groundwater)
Number of Hits = number of detections.
Number Above includes high detection limits, where as Number of Hits Above is actual results only.
If result is non-detect, then 1/2 the dection limit is used to calculate average, maxiumum, etc..

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-E-1	E-1	5/1/2001	1	MOISTURE	26.4	% BY WT.	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	ALPHA BHC	0.0022 J	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	ALPHA CHLORDANE	ND (0.00091)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	ARSENIC	5.6	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	BETA BHC	0.0028 J	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	COPPER	37.6	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	DDD	0.039	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	DDE	0.054	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	DDT	0.021	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	DELTA BHC	0.0052	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	ENDOSULFAN I	ND (0.00091)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	ENDOSULFAN II	0.012	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	ENDOSULFAN SULFATE	ND (0.0018)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	GAMMA BHC - LINDANE	ND (0.0045)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	GAMMA CHLORDANE	ND (0.00091)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	MERCURY	0.018 J	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	METHOXYCHLOR	ND (0.0091)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	SULFIDE	430.	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	TOTAL CYANIDE (WATER)	ND (0.24)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1	E-1	5/1/2001	1	TOTAL ORGANIC CARBON	23500.	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	MOISTURE	39.0	% BY WT.	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	ALPHA BHC	ND (0.0011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	ALPHA CHLORDANE	ND (0.0011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	ARSENIC	9.5	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	BETA BHC	ND (0.0011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	COPPER	30.8	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	DDD	0.079	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	DDE	0.1	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	DDT	0.026	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	DELTA BHC	ND (0.0011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	ENDOSULFAN I	ND (0.0011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	ENDOSULFAN II	0.016	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	ENDOSULFAN SULFATE	0.025	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	GAMMA BHC - LINDANE	ND (0.0011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	GAMMA CHLORDANE	ND (0.0011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	MERCURY	0.079 J	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	METHOXYCHLOR	ND (0.011)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	SULFIDE	430.	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-2	E-2	5/1/2001	1	TOTAL CYANIDE (WATER)	ND (0.29)	mg/kg	SUPPLEMENTAL SAMPLING 5/01

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-E-2	E-2	5/1/2001	1	TOTAL ORGANIC CARBON	31500.	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	MOISTURE	33.3	% BY WT.	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	ALPHA BHC	0.0029 J	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	ALPHA CHLORDANE	ND (0.001)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	ARSENIC	8.0	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	BETA BHC	ND (0.0049)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	COPPER	15.5	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	DDD	0.058	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	DDE	0.075	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	DDT	0.03	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	DELTA BHC	ND (0.001)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	ENDOSULFAN I	0.0059	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	ENDOSULFAN II	0.017	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	ENDOSULFAN SULFATE	0.016	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	GAMMA BHC - LINDANE	ND (0.022)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	GAMMA CHLORDANE	ND (0.0061)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	MERCURY	0.030 J	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	METHOXYCHLOR	ND (0.01)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	SULFIDE	440.	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	TOTAL CYANIDE (WATER)	ND (0.27)	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-E-1-2	E-1	5/1/2001	2	TOTAL ORGANIC CARBON	30800.	mg/kg	SUPPLEMENTAL SAMPLING 5/01
LYN-SS-1	SS-1	7/30/1997	1	MOISTURE	24.0	% BY WT.	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.001 MM	4.0	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.002 MM	7.0	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.005 MM	11.0	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.02 MM	22.5	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.05 MM	37.5	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.064 MM	41.5	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.075 MM	44.6	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.15 MM	59.8	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.3 MM	85.2	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	0.6 MM	91.9	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1.18 MM	93.5	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2.36 MM	94.6	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	3.35 MM	96.3	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4.75 MM	97.6	% PASSING	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	75 MM	100.	% PASSING	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-1	SS-1	7/30/1997	1	1,1,1-TRICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,1,2,2-TETRACHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,1,2-TRICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,1-DICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,1-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,2,4-TRICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,2-DICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,2-DICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,2-DICHLOROPROPANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,3-DICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	1,4-DICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,2'OXYBIS (1-CHLOROPROPANE)	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,4,5-TRICHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,4,6-TRICHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,4-DICHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,4-DIMETHYLPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,4-DINITROPHENOL	ND (0.22)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,4-DINITROTOLUENE	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2,6-DINITROTOLUENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-BUTANONE	ND (0.009)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-CHLORONAPHTHALENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-CHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-HEXANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-METHYLNAPHTHALENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-METHYLPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-NITROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	2-NITROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	3,3'-DICHLOROBENZIDINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	3-NITROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4,6-DINITRO-2-METHYLPHENOL	ND (0.22)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-BROMOPHENYL PHENYL ETHER	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-CHLORO-3-METHYLPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-CHLOROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-CHLOROPHENYL PHENYL ETHER	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-METHYL-2-PENTANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-METHYLPHENOL	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-NITROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	4-NITROPHENOL	ND (0.22)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ACENAPHTHENE	ND (0.044)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-1	SS-1	7/30/1997	1	ACENAPHTHYLENE	0.25 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ACETONE	ND (0.009)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ALDRIN	ND (0.018)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ALPHA BHC	0.0065 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ALPHA CHLORDANE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ALUMINUM	7950.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ANTHRACENE	0.22 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ANTIMONY	1.12	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ARSENIC	9.0 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BARIUM	38.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BENZO (GHI) PERYLENE	1.5	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BENZO(A)ANTHRACENE	2.7	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BENZO(A)PYRENE	2.8	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BENZO(B)FLUORANTHENE	4.1	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BENZO(K)FLUORANTHENE	1.4	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BERYLLIUM	.57 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BETA BHC	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BIS (2-CHLOROETHOXY) METHANE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BIS (2-CHLOROETHYL) ETHER	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BIS (2-ETHYLHEXYL) PHTHALATE	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BROMODICHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BROMOFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BROMOMETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	BUTYLBENZYLPHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CADMIUM	ND (.25)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CALCIUM	2490.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CARBAZOLE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CARBON DISULFIDE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CARBON TETRACHLORIDE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CHLOROBENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CHLOROETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CHLOROFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CHROMIUM	10.9	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CHRYSENE	2.9	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CIS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	CIS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	COBALT	4.76 J	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-1	SS-1	7/30/1997	1	COPPER	22.2	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DDD	0.0615 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DDE	0.23	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DDT	0.0568 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DELTA BHC	ND (0.008)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DIBENZ (A,H) ANTHRACENE	0.49	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DIBENZOFURAN	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DIBROMOCHLOROMETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DIELDRIN	ND (0.0055)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DIETHYLPHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DIMETHYL PHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DI-N-BUTYLPHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	DI-N-OCTYLPHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ENDOSULFAN I	ND (0.016)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ENDOSULFAN II	ND (0.01)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ENDOSULFAN SULFATE	ND (0.0086)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ENDRIN	ND (0.0053)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ENDRIN ALDEHYDE	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ENDRIN KETONE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ETHYLBENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	FLUORANTHENE	3.8	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	FLUORENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	GAMMA BHC - LINDANE	ND (0.0072)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	GAMMA CHLORDANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	HEPTACHLOR	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	HEPTACHLOR EPOXIDE	ND (0.0078)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	HEXACHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	HEXACHLOROBUTADIENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	HEXACHLOROCYCLOPENTADIENE	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	HEXACHLOROETHANE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	INDENO (1,2,3-CD) PYRENE	1.8	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	IRON	14300.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ISOPHORONE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	LEAD	31.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	MAGNESIUM	2160.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	MANGANESE	147.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	MERCURY	.0511 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	METHOXYCHLOR	ND (0.021)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	METHYLENE CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-1	SS-1	7/30/1997	1	NAPHTHALENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	NICKEL	10.7	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	NITROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	N-NITROSODI-N-PROPYLAMINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	N-NITROSODIPHENYLAMINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PCB-1016	ND (0.45)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PCB-1221	ND (0.64)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PCB-1232	ND (0.34)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PCB-1242	ND (0.17)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PCB-1248	ND (0.46)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PCB-1254	ND (0.37)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PCB-1260	ND (0.42)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PENTACHLOROPHENOL	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PHENANTHRENE	0.21 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PHENOL	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	POTASSIUM	821. J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	PYRENE	4.8	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	SELENIUM	.50 J	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	SILVER	ND (.58)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	SODIUM	160.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	STYRENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TETRACHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	THALLIUM	ND (.22)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TOLUENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TOTAL CYANIDE (WATER)	ND (.13)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TOTAL ORGANIC CARBON	12100.	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TOXAPHENE	ND (0.25)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TRANS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TRANS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	TRICHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	VANADIUM	17.4	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	VINYL ACETATE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	VINYL CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	XYLENE (TOTAL)	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-1	SS-1	7/30/1997	1	ZINC	135. J	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	MOISTURE	13.4	% BY WT.	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.001 MM	5.0	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.002 MM	9.5	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.005 MM	14.0	% PASSING	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-2	SS-2	7/28/1997	1	0.02 MM	28.0	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.05 MM	52.0	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.064 MM	62.5	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.075 MM	68.9	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.15 MM	82.2	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.3 MM	88.9	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	0.6 MM	91.6	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	1.18 MM	93.1	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	2.36 MM	95.0	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	3.35 MM	99.2	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	4.75 MM	99.9	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	ALPHA BHC	ND (0.0048)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	ALPHA CHLORDANE	ND (0.012)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	ARSENIC	37. J	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	BETA BHC	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	COPPER	19.9	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	DDD	2.36	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	DDE	5.3	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	DDT	0.85	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	DELTA BHC	ND (0.007)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	ENDOSULFAN I	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	ENDOSULFAN II	ND (0.0091)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	ENDOSULFAN SULFATE	0.0364 J	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	GAMMA BHC - LINDANE	ND (0.0064)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	GAMMA CHLORDANE	ND (0.0027)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	MERCURY	.110 J	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	METHOXYCHLOR	ND (0.018)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	TOTAL CYANIDE (WATER)	ND (.12)	mg/kg	WEST AVE SEA
LYN-SS-2	SS-2	7/28/1997	1	TOTAL ORGANIC CARBON	16000.	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	MOISTURE	12.2	% BY WT.	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.001 MM	5.0	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.002 MM	7.5	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.005 MM	11.5	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.02 MM	22.5	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.05 MM	39.0	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.064 MM	45.0	% PASSING	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-3	SS-3	7/28/1997	1	0.075 MM	50.1	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.15 MM	62.0	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.3 MM	76.2	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	0.6 MM	85.9	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	1.18 MM	91.8	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	2.36 MM	95.7	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	3.35 MM	97.7	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	4.75 MM	97.8	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	ALPHA BHC	ND (0.0048)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	ALPHA CHLORDANE	ND (0.011)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	ARSENIC	8.6 J	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	BETA BHC	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	COPPER	18.6	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	DDD	0.027 J	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	DDE	0.0324 J	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	DDT	1.34	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	DELTA BHC	ND (0.0069)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	ENDOSULFAN I	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	ENDOSULFAN II	ND (0.009)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	ENDOSULFAN SULFATE	ND (0.0074)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	GAMMA BHC - LINDANE	ND (0.0063)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	GAMMA CHLORDANE	ND (0.0026)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	MERCURY	.0603 J	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	METHOXYCHLOR	ND (0.018)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	TOTAL CYANIDE (WATER)	ND (.11)	mg/kg	WEST AVE SEA
LYN-SS-3	SS-3	7/28/1997	1	TOTAL ORGANIC CARBON	11000.	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	MOISTURE	36.8	% BY WT.	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.001 MM	ND (.50)	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.002 MM	ND (.50)	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.005 MM	2.5	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.02 MM	11.0	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.05 MM	24.5	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.064 MM	31.0	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.075 MM	35.0	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.15 MM	41.3	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	0.3 MM	48.8	% PASSING	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-4	SS-4	7/28/1997	1	0.6 MM	55.8	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	1.18 MM	65.0	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	2.36 MM	74.9	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	3.35 MM	82.8	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	4.75 MM	88.4	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	ALPHA BHC	0.155 J	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	ALPHA CHLORDANE	ND (0.016)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	ARSENIC	500. J	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	BETA BHC	0.26	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	COPPER	247.	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	DDD	37.6	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	DDE	2.95	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	DDT	6.2	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	DELTA BHC	ND (0.0097)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	ENDOSULFAN I	ND (0.019)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	ENDOSULFAN II	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	ENDOSULFAN SULFATE	ND (0.01)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	GAMMA BHC - LINDANE	ND (0.0087)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	GAMMA CHLORDANE	ND (0.0036)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	MERCURY	49.4	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	METHOXYCHLOR	ND (0.025)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	TOTAL CYANIDE (WATER)	ND (.16)	mg/kg	WEST AVE SEA
LYN-SS-4	SS-4	7/28/1997	1	TOTAL ORGANIC CARBON	33500.	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	MOISTURE	28.3	% BY WT.	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.001 MM	2.0	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.002 MM	3.5	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.005 MM	6.5	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.02 MM	20.5	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.05 MM	62.0	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.064 MM	78.0	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.075 MM	88.6	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.15 MM	91.6	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.3 MM	92.9	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	0.6 MM	94.1	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	1.18 MM	95.1	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	19 MM	100.	% PASSING	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-5	SS-5	7/28/1997	1	2.36 MM	95.7	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	3.35 MM	98.1	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	4.75 MM	98.7	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	ALPHA BHC	ND (0.0059)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	ALPHA CHLORDANE	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	ARSENIC	230. J	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	BETA BHC	ND (0.015)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	COPPER	53.2	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	DDD	0.23	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	DDE	0.0905 J	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	DDT	0.0425 J	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	DELTA BHC	ND (0.0085)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	ENDOSULFAN I	ND (0.017)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	ENDOSULFAN II	ND (0.011)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	ENDOSULFAN SULFATE	ND (0.0091)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	GAMMA BHC - LINDANE	ND (0.0077)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	GAMMA CHLORDANE	ND (0.0032)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	MERCURY	.33	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	METHOXYCHLOR	0.023 J	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	TOTAL CYANIDE (WATER)	ND (.14)	mg/kg	WEST AVE SEA
LYN-SS-5	SS-5	7/28/1997	1	TOTAL ORGANIC CARBON	6170.	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	MOISTURE	23.5	% BY WT.	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.001 MM	ND (.50)	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.002 MM	1.5	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.005 MM	4.0	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.02 MM	11.0	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.05 MM	31.0	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.064 MM	43.0	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.075 MM	51.5	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.15 MM	69.6	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.3 MM	92.7	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	0.6 MM	95.5	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	1.18 MM	96.1	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	2.36 MM	96.7	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	3.35 MM	99.1	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-6	SS-6	7/28/1997	1	4.75 MM	99.7	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	ALPHA BHC	ND (0.0055)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	ALPHA CHLORDANE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	ARSENIC	11.6 J	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	BETA BHC	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	COPPER	9.9	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	DDD	0.34	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	DDE	0.84	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	DDT	0.22	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	DELTA BHC	ND (0.008)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	ENDOSULFAN I	ND (0.016)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	ENDOSULFAN II	ND (0.01)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	ENDOSULFAN SULFATE	ND (0.0085)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	GAMMA BHC - LINDANE	ND (0.0072)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	GAMMA CHLORDANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	MERCURY	.0461 J	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	METHOXYCHLOR	ND (0.021)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	TOTAL CYANIDE (WATER)	ND (.13)	mg/kg	WEST AVE SEA
LYN-SS-6	SS-6	7/28/1997	1	TOTAL ORGANIC CARBON	9730.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	MOISTURE	24.5	% BY WT.	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.001 MM	2.5	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.002 MM	5.5	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.005 MM	9.0	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.02 MM	16.5	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.05 MM	38.0	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.064 MM	50.5	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.075 MM	59.2	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.15 MM	77.4	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.3 MM	88.1	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	0.6 MM	91.1	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1.18 MM	92.8	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2.36 MM	94.5	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	3.35 MM	97.1	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4.75 MM	98.6	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,1,1-TRICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-7	SS-7	7/28/1997	1	1,1,2,2-TETRACHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,1,2-TRICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,1-DICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,1-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,2,4-TRICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,2-DICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,2-DICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,2-DICHLOROPROPANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,3-DICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	1,4-DICHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,2'OXYBIS (1-CHLOROPROPANE)	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,4,5-TRICHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,4,6-TRICHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,4-DICHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,4-DIMETHYLPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,4-DINITROPHENOL	ND (0.22)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,4-DINITROTOLUENE	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2,6-DINITROTOLUENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-BUTANONE	ND (0.009)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-CHLORONAPHTHALENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-CHLOROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-HEXANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-METHYLNAPHTHALENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-METHYLPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-NITROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	2-NITROPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	3,3'-DICHLOROBENZIDINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	3-NITROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4,6-DINITRO-2-METHYLPHENOL	ND (0.22)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-BROMOPHENYL PHENYL ETHER	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-CHLORO-3-METHYLPHENOL	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-CHLOROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-CHLOROPHENYL PHENYL ETHER	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-METHYL-2-PENTANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-METHYLPHENOL	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-NITROANILINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	4-NITROPHENOL	ND (0.22)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ACENAPHTHENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ACENAPHTHYLENE	ND (0.044)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-7	SS-7	7/28/1997	1	ACETONE	ND (0.009)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ALDRIN	ND (0.019)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ALPHA BHC	ND (0.0056)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ALPHA CHLORDANE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ALUMINUM	9000.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ANTHRACENE	0.18 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ANTIMONY	2.31	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ARSENIC	52. J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BARIUM	105.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BENZO (GHI) PERYLENE	0.44 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BENZO(A)ANTHRACENE	1.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BENZO(A)PYRENE	0.85	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BENZO(B)FLUORANTHENE	1.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BENZO(K)FLUORANTHENE	0.32 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BERYLLIUM	.70	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BETA BHC	ND (0.015)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BIS (2-CHLOROETHOXY) METHANE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BIS (2-CHLOROETHYL) ETHER	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BIS (2-ETHYLHEXYL) PHTHALATE	0.11 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BROMODICHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BROMOFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BROMOMETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	BUTYLBENZYLPHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CADMIUM	.45 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CALCIUM	4730.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CARBAZOLE	0.045 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CARBON DISULFIDE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CARBON TETRACHLORIDE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CHLOROBENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CHLOROETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CHLOROFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CHROMIUM	13.4	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CHRYSENE	1.4	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CIS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	CIS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	COBALT	3.49 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	COPPER	69.0	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-7	SS-7	7/28/1997	1	DDD	0.67	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DDE	0.27	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DDT	0.109 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DELTA BHC	ND (0.0081)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DIBENZ (A,H) ANTHRACENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DIBENZOFURAN	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DIBROMOCHLOROMETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DIELDRIN	ND (0.0056)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DIETHYLPHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DIMETHYL PHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DI-N-BUTYLPHTHALATE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	DI-N-OCTYLPHTHALATE	0.27 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ENDOSULFAN I	ND (0.016)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ENDOSULFAN II	ND (0.01)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ENDOSULFAN SULFATE	ND (0.0086)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ENDRIN	ND (0.0053)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ENDRIN ALDEHYDE	ND (0.015)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ENDRIN KETONE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ETHYLBENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	FLUORANTHENE	1.1	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	FLUORENE	0.055 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	GAMMA BHC - LINDANE	ND (0.0073)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	GAMMA CHLORDANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	HEPTACHLOR	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	HEPTACHLOR EPOXIDE	ND (0.0078)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	HEXACHLOROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	HEXACHLOROBUTADIENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	HEXACHLOROCYCLOPENTADIENE	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	HEXACHLOROETHANE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	INDENO (1,2,3-CD) PYRENE	0.45	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	IRON	10900.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ISOPHORONE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	LEAD	49.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	MAGNESIUM	1820.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	MANGANESE	139.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	MERCURY	.82	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	METHOXYCHLOR	0.032 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	METHYLENE CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	NAPHTHALENE	0.047 J	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-7	SS-7	7/28/1997	1	NICKEL	31.8 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	NITROBENZENE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	N-NITROSODI-N-PROPYLAMINE	ND (0.044)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	N-NITROSODIPHENYLAMINE	0.25 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PCB-1016	ND (0.45)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PCB-1221	ND (0.65)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PCB-1232	ND (0.34)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PCB-1242	ND (0.17)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PCB-1248	ND (0.46)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PCB-1254	ND (0.37)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PCB-1260	ND (0.42)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PENTACHLOROPHENOL	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PHENANTHRENE	1. J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PHENOL	ND (0.088)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	POTASSIUM	693. J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	PYRENE	1.6	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	SELENIUM	.83 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	SILVER	ND (.58)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	SODIUM	160.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	STYRENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TETRACHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	THALLIUM	ND (.22)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TOLUENE	0.002 J	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TOTAL CYANIDE (WATER)	ND (.13)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TOTAL ORGANIC CARBON	15600.	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TOXAPHENE	ND (0.25)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TRANS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TRANS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	TRICHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	VANADIUM	16.1	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	VINYL ACETATE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	VINYL CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	XYLENE (TOTAL)	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-7	SS-7	7/28/1997	1	ZINC	117. J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	MOISTURE	21.0	% BY WT.	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.001 MM	6.0	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.002 MM	12.0	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.005 MM	19.5	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.02 MM	40.5	% PASSING	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-8	SS-8	7/30/1997	1	0.05 MM	70.0	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.064 MM	80.0	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.075 MM	87.1	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.15 MM	93.8	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.3 MM	96.2	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	0.6 MM	97.0	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1.18 MM	97.5	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2.36 MM	98.0	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	3.35 MM	99.4	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4.75 MM	99.7	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,1,1-TRICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,1,2,2-TETRACHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,1,2-TRICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,1-DICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,1-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,2,4-TRICHLOROBENZENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,2-DICHLOROBENZENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,2-DICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,2-DICHLOROPROPANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,3-DICHLOROBENZENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	1,4-DICHLOROBENZENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,2'OXYBIS (1-CHLOROPROPANE)	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,4,5-TRICHLOROPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,4,6-TRICHLOROPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,4-DICHLOROPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,4-DIMETHYLPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,4-DINITROPHENOL	ND (0.21)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,4-DINITROTOLUENE	ND (0.084)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2,6-DINITROTOLUENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2-BUTANONE	ND (0.009)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2-CHLORONAPHTHALENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2-CHLOROPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2-HEXANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2-METHYLNAPHTHALENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2-METHYLPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	2-NITROANILINE	ND (0.042)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-8	SS-8	7/30/1997	1	2-NITROPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	3,3'-DICHLOROBENZIDINE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	3-NITROANILINE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4,6-DINITRO-2-METHYLPHENOL	ND (0.21)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-BROMOPHENYL PHENYL ETHER	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-CHLORO-3-METHYLPHENOL	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-CHLOROANILINE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-CHLOROPHENYL PHENYL ETHER	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-METHYL-2-PENTANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-METHYLPHENOL	ND (0.084)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-NITROANILINE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	4-NITROPHENOL	ND (0.21)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ACENAPHTHENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ACENAPHTHYLENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ACETONE	ND (0.009)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ALDRIN	ND (0.018)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ALPHA BHC	ND (0.0053)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ALPHA CHLORDANE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ALUMINUM	10600.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ANTHRACENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ANTIMONY	1.32 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ARSENIC	11.6 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BARIUM	86.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BENZO (GHI) PERYLENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BENZO(A)ANTHRACENE	0.11 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BENZO(A)PYRENE	0.13 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BENZO(B)FLUORANTHENE	0.19 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BENZO(K)FLUORANTHENE	0.059 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BERYLLIUM	.65	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BETA BHC	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BIS (2-CHLOROETHOXY) METHANE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BIS (2-CHLOROETHYL) ETHER	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BIS (2-ETHYLHEXYL) PHTHALATE	ND (0.084)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BROMODICHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BROMOFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BROMOMETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	BUTYLBENZYLPHTHALATE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CADMIUM	ND (.24)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-8	SS-8	7/30/1997	1	CALCIUM	7840.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CARBAZOLE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CARBON DISULFIDE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CARBON TETRACHLORIDE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CHLOROBENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CHLOROETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CHLOROFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CHROMIUM	14.3	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CHRYSENE	0.15 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CIS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	CIS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	COBALT	5.79 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	COPPER	46.9	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DDD	0.0267 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DDE	0.16	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DDT	0.0264 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DELTA BHC	ND (0.0077)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DIBENZ (A,H) ANTHRACENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DIBENZOFURAN	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DIBROMOCHLOROMETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DIELDRIN	ND (0.0053)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DIETHYLPHTHALATE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DIMETHYL PHTHALATE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DI-N-BUTYLPHTHALATE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	DI-N-OCTYLPHTHALATE	0.25 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ENDOSULFAN I	ND (0.015)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ENDOSULFAN II	ND (0.01)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ENDOSULFAN SULFATE	ND (0.0082)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ENDRIN	ND (0.0051)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ENDRIN ALDEHYDE	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ENDRIN KETONE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ETHYLBENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	FLUORANTHENE	0.19 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	FLUORENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	GAMMA BHC - LINDANE	ND (0.007)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	GAMMA CHLORDANE	ND (0.0029)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	HEPTACHLOR	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	HEPTACHLOR EPOXIDE	ND (0.0075)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-8	SS-8	7/30/1997	1	HEXACHLOROBENZENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	HEXACHLOROBUTADIENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	HEXACHLOROCYCLOPENTADIENE	ND (0.084)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	HEXACHLOROETHANE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	INDENO (1,2,3-CD) PYRENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	IRON	15700.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ISOPHORONE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	LEAD	46.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	MAGNESIUM	4440.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	MANGANESE	352.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	MERCURY	.16	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	METHOXYCHLOR	ND (0.02)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	METHYLENE CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	NAPHTHALENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	NICKEL	13.6	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	NITROBENZENE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	N-NITROSODI-N-PROPYLAMINE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	N-NITROSODIPHENYLAMINE	ND (0.042)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PCB-1016	ND (0.43)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PCB-1221	ND (0.62)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PCB-1232	ND (0.33)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PCB-1242	ND (0.16)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PCB-1248	ND (0.44)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PCB-1254	ND (0.35)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PCB-1260	ND (0.41)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PENTACHLOROPHENOL	ND (0.084)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PHENANTHRENE	0.082 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PHENOL	ND (0.084)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	POTASSIUM	1500. J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	PYRENE	0.18 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	SELENIUM	.71 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	SILVER	ND (.56)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	SODIUM	330.	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	STYRENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	TETRACHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	THALLIUM	.22 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	TOLUENE	0.003 J	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	TOTAL CYANIDE (WATER)	ND (.13)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	TOTAL ORGANIC CARBON	19800.	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-8	SS-8	7/30/1997	1	TOXAPHENE	ND (0.24)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	TRANS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	TRANS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	TRICHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	VANADIUM	20.0	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	VINYL ACETATE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	VINYL CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	XYLENE (TOTAL)	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-8	SS-8	7/30/1997	1	ZINC	90. J	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	MOISTURE	22.9	% BY WT.	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.001 MM	2.5	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.002 MM	5.0	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.005 MM	10.0	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.02 MM	24.5	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.05 MM	48.0	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.064 MM	62.0	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.075 MM	72.6	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.15 MM	81.8	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.3 MM	84.3	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	0.6 MM	85.4	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	1.18 MM	86.1	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	19 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	2.36 MM	86.7	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	3.35 MM	94.1	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	4.75 MM	97.5	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	ALPHA BHC	ND (0.0054)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	ALPHA CHLORDANE	ND (0.013)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	ARSENIC	7.5 J	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	BETA BHC	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	COPPER	29.2	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	DDD	0.0051 J	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	DDE	0.0736 J	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	DDT	ND (0.0078)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	DELTA BHC	ND (0.0079)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	ENDOSULFAN I	ND (0.016)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	ENDOSULFAN II	ND (0.01)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	ENDOSULFAN SULFATE	ND (0.0084)	mg/kg	WEST AVE SEA

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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-9	SS-9	7/30/1997	1	GAMMA BHC - LINDANE	ND (0.0071)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	GAMMA CHLORDANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	MERCURY	.114 J	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	METHOXYCHLOR	ND (0.021)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	TOTAL CYANIDE (WATER)	ND (.13)	mg/kg	WEST AVE SEA
LYN-SS-9	SS-9	7/30/1997	1	TOTAL ORGANIC CARBON	19200.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	MOISTURE	29.3	% BY WT.	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.001 MM	ND (.50)	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.002 MM	ND (.50)	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.005 MM	2.0	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.02 MM	6.5	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.05 MM	13.0	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.064 MM	16.5	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.075 MM	19.3	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.15 MM	23.1	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.3 MM	29.9	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	0.6 MM	38.2	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1.18 MM	46.9	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	19 MM	98.5	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2.36 MM	54.8	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	3.35 MM	61.4	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	37.5 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4.75 MM	69.0	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	75 MM	100.	% PASSING	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,1,1-TRICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,1,2,2-TETRACHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,1,2-TRICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,1-DICHLOROETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,1-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,2,4-TRICHLOROBENZENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,2-DICHLOROBENZENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,2-DICHLOROETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,2-DICHLOROPROPANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,3-DICHLOROBENZENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	1,4-DICHLOROBENZENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2,2'OXYBIS (1-CHLOROPROPANE)	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2,4,5-TRICHLOROPHENOL	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2,4,6-TRICHLOROPHENOL	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2,4-DICHLOROPHENOL	ND (0.047)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-10	SS-10	7/30/1997	1	2,4-DIMETHYLPHENOL	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2,4-DINITROPHENOL	ND (0.24)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2,4-DINITROTOLUENE	ND (0.094)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2,6-DINITROTOLUENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-BUTANONE	0.029	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-CHLORONAPHTHALENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-CHLOROPHENOL	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-HEXANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-METHYLNAPHTHALENE	0.16 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-METHYLPHENOL	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-NITROANILINE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	2-NITROPHENOL	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	3,3'-DICHLOROBENZIDINE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	3-NITROANILINE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4,6-DINITRO-2-METHYLPHENOL	ND (0.24)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-BROMOPHENYL PHENYL ETHER	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-CHLORO-3-METHYLPHENOL	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-CHLOROANILINE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-CHLOROPHENYL PHENYL ETHER	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-METHYL-2-PENTANONE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-METHYLPHENOL	ND (0.094)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-NITROANILINE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	4-NITROPHENOL	ND (0.24)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ACENAPHTHENE	0.051 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ACENAPHTHYLENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ACETONE	0.58	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ALDRIN	ND (0.02)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ALPHA BHC	0.0656 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ALPHA CHLORDANE	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ALUMINUM	2750.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ANTHRACENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ANTIMONY	1.09	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ARSENIC	10.3 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BARIUM	22.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BENZO (GHI) PERYLENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BENZO(A)ANTHRACENE	0.17 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BENZO(A)PYRENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BENZO(B)FLUORANTHENE	0.26 J	mg/kg	WEST AVE SEA

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Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-10	SS-10	7/30/1997	1	BENZO(K)FLUORANTHENE	0.083 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BERYLLIUM	ND (.25)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BETA BHC	0.023 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BIS (2-CHLOROETHOXY) METHANE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BIS (2-CHLOROETHYL) ETHER	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BIS (2-ETHYLHEXYL) PHTHALATE	1.4 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BROMODICHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BROMOFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BROMOMETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	BUTYLBENZYLPHTHALATE	0.42 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CADMIUM	ND (.27)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CALCIUM	94100.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CARBAZOLE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CARBON DISULFIDE	0.009	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CARBON TETRACHLORIDE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CHLOROBENZENE	0.008	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CHLOROETHANE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CHLOROFORM	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CHLOROMETHANE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CHROMIUM	9.6	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CHRYSENE	0.23 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CIS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	CIS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	COBALT	2.20 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	COPPER	31.9	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DDD	0.122 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DDE	0.0412 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DDT	0.0121 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DELTA BHC	0.072 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DIBENZ (A,H) ANTHRACENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DIBENZOFURAN	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DIBROMOCHLOROMETHANE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DIELDRIN	ND (0.0059)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DIETHYLPHTHALATE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DIMETHYL PHTHALATE	2.7	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DI-N-BUTYLPHTHALATE	0.13 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	DI-N-OCTYLPHTHALATE	0.36 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ENDOSULFAN I	ND (0.017)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ENDOSULFAN II	ND (0.011)	mg/kg	WEST AVE SEA

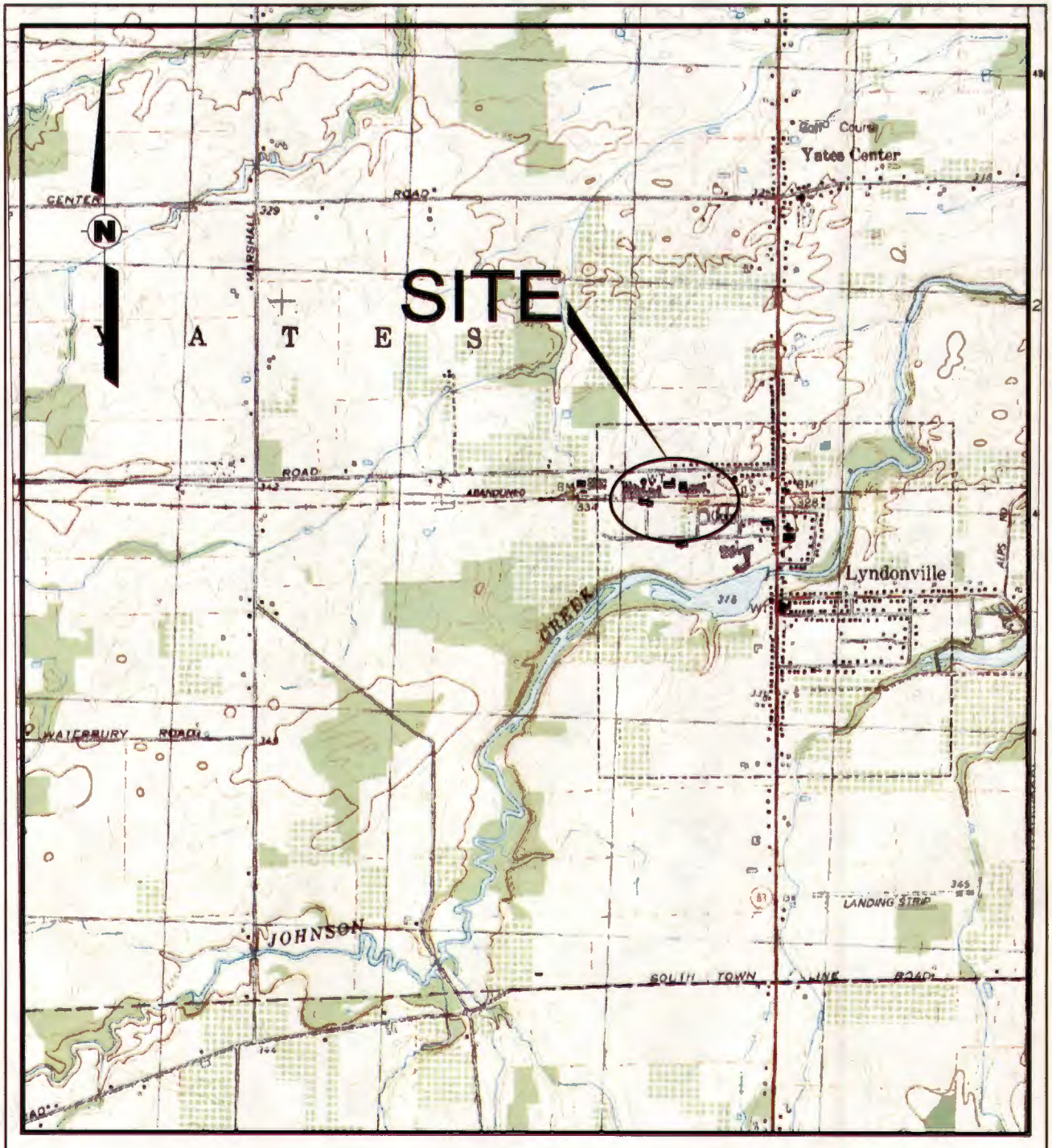
Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-10	SS-10	7/30/1997	1	ENDOSULFAN SULFATE	ND (0.0092)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ENDRIN	ND (0.0057)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ENDRIN ALDEHYDE	ND (0.016)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ENDRIN KETONE	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ETHYLBENZENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	FLUORANTHENE	0.36 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	FLUORENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	GAMMA BHC - LINDANE	0.0135 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	GAMMA CHLORDANE	ND (0.0033)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	HEPTACHLOR	ND (0.014)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	HEPTACHLOR EPOXIDE	ND (0.0083)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	HEXACHLOROBENZENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	HEXACHLOROBUTADIENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	HEXACHLOROCYCLOPENTADIENE	ND (0.094)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	HEXACHLOROETHANE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	INDENO (1,2,3-CD) PYRENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	IRON	11800.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ISOPHORONE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	LEAD	42.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	MAGNESIUM	49900.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	MANGANESE	308.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	MERCURY	.0438 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	METHOXYCHLOR	ND (0.023)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	METHYLENE CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	NAPHTHALENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	NICKEL	8.2	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	NITROBENZENE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	N-NITROSODI-N-PROPYLAMINE	ND (0.047)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	N-NITROSODIPHENYLAMINE	1.7	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PCB-1016	ND (0.48)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PCB-1221	ND (0.69)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PCB-1232	ND (0.37)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PCB-1242	ND (0.18)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PCB-1248	ND (0.5)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PCB-1254	ND (0.4)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PCB-1260	ND (0.45)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PENTACHLOROPHENOL	ND (0.094)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PHENANTHRENE	0.52	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PHENOL	ND (0.094)	mg/kg	WEST AVE SEA

Table 6: Sediment Sample Analytical Results
Lyndonville SRI & SEA
Lyndonville, NY

Sample No.	SCR Name	Sample Date	DuPont No.	Analyte	Result Posted	Units	Job Name
LYN-SS-10	SS-10	7/30/1997	1	POTASSIUM	575. J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	PYRENE	0.39 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	SELENIUM	.42 J	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	SILVER	ND (.62)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	SODIUM	320.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	STYRENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TETRACHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	THALLIUM	ND (.24)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TOLUENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TOTAL CYANIDE (WATER)	ND (.14)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TOTAL ORGANIC CARBON	7800.	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TOXAPHENE	ND (0.27)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TRANS-1,2-DICHLOROETHENE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TRANS-1,3-DICHLOROPROPENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	TRICHLOROETHENE	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	VANADIUM	7.7	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	VINYL ACETATE	ND (0.004)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	VINYL CHLORIDE	ND (0.003)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	XYLENE (TOTAL)	ND (0.001)	mg/kg	WEST AVE SEA
LYN-SS-10	SS-10	7/30/1997	1	ZINC	100. J	mg/kg	WEST AVE SEA

FIGURES



SCALE

2000 0 2000 FEET

SOURCE:
USGS QUADRANGLE: LYNDONVILLE, NY (1979)

DUPONT

Corporate Remediation Group

An Alliance between DuPont and URS Diamond

Barley Mill Plaza, Building 27
Wilmington, Delaware 19805

REGIONAL LOCATION MAP

LYNDONVILLE – WEST AVENUE SRI
LYNDONVILLE, NEW YORK

SCALE	DESIGNED	DRAWN	CAD FILE NO.
1"=2000'		T. QUIRK	7071A002
DATE	CHECKED	APPROVED	FIGURE
3/26/99			1

APPENDICES

APPENDIX A: BORING LOG/WELL DETAILS

Appendix A
Boring Log/Well Construction Details
Lyndonville, NY

URS Diamond

TEST BORING LOG

BORING NO:	TMW-1
SHEET:	1 of 1
JOB NO.:	44-D1LY7285..01
BORING LOCATION:	
GROUND ELEVATION:	
DATE STARTED:	06/15/01
DATE FINISHED:	06/15/01
DRILLER:	Jim L.
GEOLOGIST:	Scott McCabe
REVIEWED BY:	Dan Sheldon

PROJECT: Lyndonville-West Avenue Site
CLIENT: Du Pont CRG
BORING CONTRACTOR: Marcor
GROUNDWATER: Encountered at 4.0'

DATE	TIME	LEVEL	TYPE

	CAS.	SAMPLER	CORE	TUBE
TYPE		MacroCore		
DIA.		2"		
WT.		Direct Push		
FALL		—		

* POCKET PENETROMETER READING

DEPTH FEET	SAMPLE STRATA	NO.	TYPE	BLOWS PER 6"	REC% ROD%	DESCRIPTION COLOR	CONSIST HARD	MATERIAL DESCRIPTION	USCS	REMARKS H_2S	REMARKS
		1	MC		100%	dark brown reddish brown	loose	Silty fine sand, trace organics to 2.0'	SM	0.0	dry
5		2	MC		100%	brown				0.0	wet @ 4.0'
10		3	MC		100%	brown	loose	Fine sand trace silt	SP	0.0	
15		4	MC		100%					0.0	
		5	MC		100%					0.0	
18.5								Boring completed at 18.5" bgs			
20								MC- Macro Core Sampler			
25											
30											
35											

Comments: Boring advanced with a truck-mounted GH-40 GeoProbe unit to 18.5' using a 4-foot long, 2" diameter MacroCore sampler.

PROJECT NO.	44-D1LY7285.01
BORING NO.	TMW-1

Appendix A
Boring Log/Well Construction Details
Lyndonville, NY

DRILLING SUMMARY

Geologist: Scott McCabe

Drilling Company: Marcor

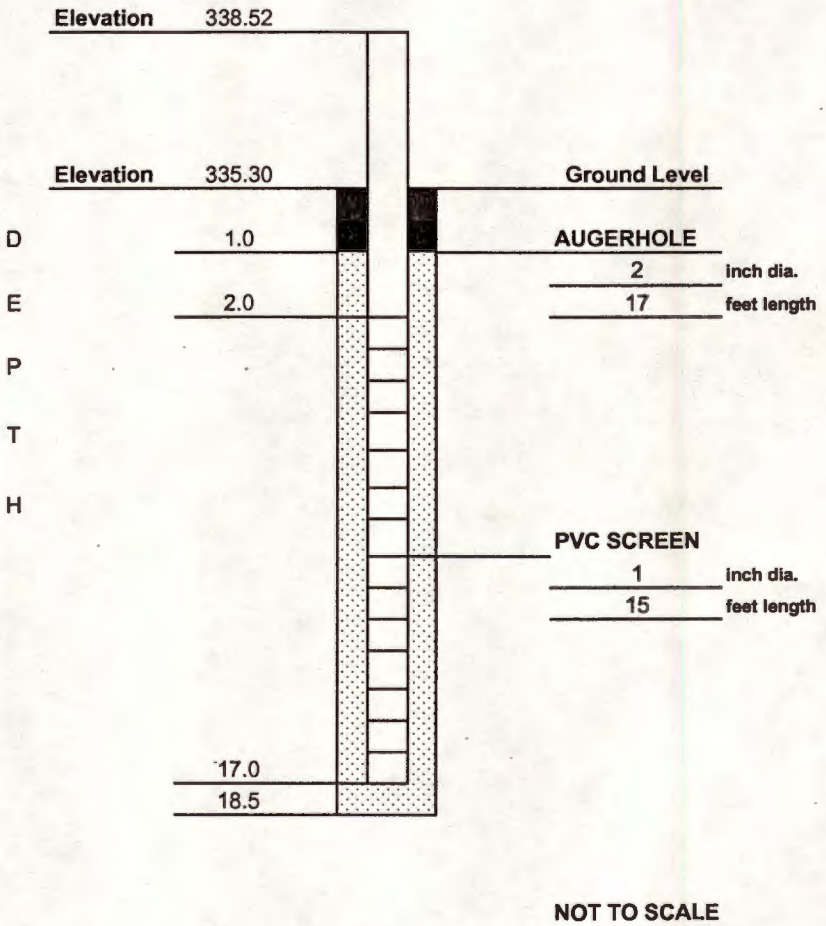
Driller: Jim L.

Rig Make/Model: Truck-mounted GH-40 GeoProbe

Date: 06/15/2001

GEOLOGIC LOG

Depth(ft.)	Description
0-10.0	Silty fine sand
10.0-18.5	Fine sand, trace silt



WELL DESIGN

CASING MATERIAL	*SCREEN MATERIAL*	*FILTER MATERIAL*
Surface: None	Type: 1 inch ID PVC	Type #2 sand Setting: 1.0-18.5'
Well: None	Slot Size: .010" - Continuous wrap	*SEAL MATERIAL* Type: Bentonite chips Setting: 0-1.0'

COMMENTS: Installed as temporary well point. Well was abandoned after surveying.

LEGEND

Bentonite Seal

Silica Sandpack

Client: Du Pont CRG	Location: Lyndonville-West Ave.	Project No.: 44-D1LY7285.01
URS Diamond	**PIEZOMETER CONSTRUCTION DETAILS**	**Well Number: TMW-1**

APPENDIX B: ANALYTICAL DATA REPORTS

Memorandum

DATE: February 16, 2001

TO: Dan Sheldon

FROM: Michael Aucoin

RE: Analytical Data for Lyndonville

Enclosed please find the final data report for the Lyndonville Supplemental RI sampling conducted during January 2001.

If you have any questions, please do not hesitate to contact me.

LYNDONVILLE
SUPPLEMENTAL RI SAMPLING

Lyndonville, NY

February 16, 2001

Prepared for

Dan Sheldon - URS Diamond Group
Paul Mazierski - DuPont CRG

Prepared by

URS Diamond Group
Laboratory Services - Michael Aucoin
Barley Mill Plaza, Building 27
Wilmington, DE 19880

DuPont Environmental Remediation Services
Corporate Environmental Database Check List

Location: LYNDONVILLE **Jobname:** Supplemental RI Sampling

MDA	**Preliminary Administration** Review Project Sheet Verify location/jobname in sample table
MDA	**Project Backstop** Disk Deliverable Integrity QC Batch Integrity (Correct problems/Pull backstop as necessary)
MDA	**Completeness Check** Samples ____X___ 100% Tests ____X___ 100% Parameters _____ 100% or ____X___ <100%
PM	**Accuracy Check** CED Results vs. Hard Copy Lab Reports
MDA	**Comments/Narrative Review**
MDA	**Laboratory Services Coordinator Overview** Review Report Cover letter/title page for customer
PM	**Report Finish** Copy and Bind
PM	**Mail to Client(s)**

Michael D. Aucoin
Certified by

2/16/01
Date

Reporting Process

The following process is followed on all projects where data is delivered to the Corporate Environmental Database (CED) and a report is generated from the CED. All projects which bypass the CED (are directly reported by a laboratory) do not receive the rigorous treatment presented below.

Preliminary Administration

To begin a report, the reporting coordinator checks the file and updates the reporting schedule. A review of the project sheet is the next step to familiarize the coordinator with specifications and special instructions. Finally, the location and jobname are either added, corrected, or verified to ensure all samples are properly identified as in the project.

Project Backstop

First, the backstop is used to check the disk deliverable integrity of all project data. This tool checks the CED readiness of the data. Second, quality control batch integrity is checked by the backstop. It is verified that all samples for each test have appropriate quality control samples attached.

Completeness Check

Data completeness is checked against project specifications. First, all sample points are identified as 100% complete. Then, all tests for each sample point are checked for 100% completeness. A parameter (or analyte) count is verified for each sample and test. A 100% parameter check and/or reporting threshold check can be done if requested in project specifications.

Accuracy Check

The results reported by disk and located in the CED are checked against the hard copy laboratory reports for accuracy. This stage is a 100% check of the accuracy of the data.

Comments/Narrative Review

Three steps are included in the comments/narrative review. First, any comments made by the laboratory are located in the hard copy reports. Second, the quality control section(s) of the laboratory reports are reviewed for obvious quality control deficiencies (matrix spike or replicate outside control limits without appropriate comment). If questionable, the laboratory is contacted for verification. Finally, the appropriate comments are entered into the CED.

Overview

The completed report is reviewed by a person familiar with the project (usually the customer service representative) and a cover letter is produced by the reviewer.

Report Finish/Mailing

The final step is to copy, bind, and mail the report to the client(s) in the format specified in the project specifications.

Corporate Environmental Database
Lab Analysis Report
Summary of Positive Results

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL RI SAMPLING

February 15, 2001

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: B/F-ENERGY					
C of C Sampleid: LYN-G-B/F-ENERG					
Date Sampled: Jan 16, 2001					
Sample Type: GROUND WATER					
QC Level: QC (ADQM QC Process)					
TOTAL HARDNESS	569.	MG/L	2.4	10	130.2
Sampling Point: MW-1					
C of C Sampleid: LYN-G-MW-1					
Date Sampled: Jan 17, 2001					
Sample Type: GROUND WATER					
QC Level: QC (ADQM QC Process)					
TOTAL HARDNESS	502.	MG/L	2.4	10	130.2
ALPHA CHLORDANE	0.0026 J	UG/L	0.0020	0.01	8081A
DDE	0.0059 J	UG/L	0.0040	0.02	8081A
Sampling Point: MW-1					
C of C Sampleid: LYN-G-MW-1-2					
Date Sampled: Jan 17, 2001					
Sample Type: GROUND WATER					
QC Level: QC (ADQM QC Process)					
TOTAL HARDNESS	486.	MG/L	2.4	10	130.2
ALPHA CHLORDANE	0.0033 J	UG/L	0.0021	0.01	8081A
DDE	0.0074 J	UG/L	0.0041	0.021	8081A
SULFIDE	0.68 J	MG/L	0.53	2	9034 MOD.
Sampling Point: MW-2					
C of C Sampleid: LYN-G-MW-2					
Date Sampled: Jan 17, 2001					
Sample Type: GROUND WATER					
QC Level: QC (ADQM QC Process)					
TOTAL HARDNESS	181.	MG/L	0.94	4	130.2
ALPHA CHLORDANE	0.0024 J	UG/L	0.0019	0.0095	8081A
ENDOSULFAN I	0.0025 J	UG/L	0.0019	0.0095	8081A
SULFIDE	0.68 J	MG/L	0.53	2	9034 MOD.
Sampling Point: MW-4					
C of C Sampleid: LYN-G-MW-4					
Date Sampled: Jan 17, 2001					
Sample Type: GROUND WATER					
QC Level: QC (ADQM QC Process)					
TOTAL HARDNESS	2970.	MG/L	24.	100	130.2
ARSENIC	0.0091 J	MG/L	0.0012	0.01	7060A
Sampling Point: MW-5					
C of C Sampleid: LYN-G-MW-5					
Date Sampled: Jan 16, 2001					
Sample Type: GROUND WATER					
QC Level: QC (ADQM QC Process)					
TOTAL HARDNESS	702.	MG/L	2.4	10	130.2
COPPER	0.0073 J	MG/L	0.0027	0.025	6010B
DDD	0.0060 J	UG/L	0.0038	0.019	8081A

Qualifiers:
J The result is between MDL and PQL and should be considered an estimate.

Corporate Environmental Database
Lab Analysis Report

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL RI SAMPLING
C of C Sampleid: LYN-G-B/F-ENERG
Sampling Point: B/F-ENERGY
Date Sampled: JANUARY 16, 2001
Lab Sample ID: 3537620-1 Analysis Lab: LANCAS
Sample Type: GROUND WATER
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 130.2						
TOTAL HARDNESS	5	569.	MG/L	2.4	10	Jan 24, 2001
Prep/Method: 3010A/6010B						
COPPER	1	ND	MG/L	0.0027	0.025	Jan 23, 2001
Prep/Method: 7060A/7060A						
ARSENIC	1	ND	MG/L	0.0012	0.01	Jan 22, 2001
Prep/Method: 7470A/7470A						
MERCURY	1	ND	MG/L	0.00012	0.0002	Jan 23, 2001
Prep/Method: 3510C/8081A						
ALPHA BHC	1	ND	UG/L	0.0019	0.0096	Jan 24, 2001
ALPHA CHLORDANE	1	ND	UG/L	0.0019	0.0096	Jan 24, 2001
BETA BHC	1	ND	UG/L	0.0019	0.0096	Jan 24, 2001
DDD	1	ND	UG/L	0.0039	0.019	Jan 24, 2001
DDE	1	ND	UG/L	0.0039	0.019	Jan 24, 2001
DDT	1	ND	UG/L	0.0039	0.019	Jan 24, 2001
DELTA BHC	1	ND	UG/L	0.0056	0.0096	Jan 24, 2001
ENDOSULFAN I	1	ND	UG/L	0.0019	0.0096	Jan 24, 2001
ENDOSULFAN II	1	ND	UG/L	0.0039	0.019	Jan 24, 2001
ENDOSULFAN SULFATE	1	ND	UG/L	0.0039	0.019	Jan 24, 2001
GAMMA BHC - LINDANE	1	ND	UG/L	0.0019	0.0096	Jan 24, 2001
GAMMA CHLORDANE	1	ND	UG/L	0.0019	0.0096	Jan 24, 2001
METHOXYCHLOR	1	ND	UG/L	0.019	0.096	Jan 24, 2001
Surrogates:						
DECACHLOROBIPHENYL		98.0 RPR				Jan 24, 2001
TETRACHLORO-M-XYLENE		90.0 RPR				Jan 24, 2001
Prep/Method: 9012A/9012A						
TOTAL CYANIDE (WATER)	1	ND	MG/L	0.0040	0.005	Jan 19, 2001
Method: 9034 MOD.						
SULFIDE	1	ND	MG/L	0.53	2	Jan 19, 2001

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL RI SAMPLING
C of C Sampleid: LYN-G-MW-1
Sampling Point: MW-1
Date Sampled: JANUARY 17, 2001
Lab Sample ID: 3537615-1 Analysis Lab: LANCAS
Sample Type: GROUND WATER
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 130.2						
TOTAL HARDNESS	5	502.	MG/L	2.4	10	Jan 24, 2001
Prep/Method: 3010A/6010B						
COPPER	1	ND	MG/L	0.0027	0.025	Jan 23, 2001
Prep/Method: 7060A/7060A						
ARSENIC	1	ND	MG/L	0.0012	0.01	Jan 22, 2001
Prep/Method: 7470A/7470A						
MERCURY	1	ND	MG/L	0.00012	0.0002	Jan 23, 2001
Prep/Method: 3510C/8081A						
ALPHA BHC	1	ND	UG/L	0.0020	0.01	Jan 24, 2001
ALPHA CHLORDANE	1	0.0026 J	UG/L	0.0020	0.01	Jan 24, 2001
BETA BHC	1	ND	UG/L	0.0020	0.01	Jan 24, 2001
DDD	1	ND	UG/L	0.0040	0.02	Jan 24, 2001
DDE	1	0.0059 J	UG/L	0.0040	0.02	Jan 24, 2001
DDT	1	ND	UG/L	0.0040	0.02	Jan 24, 2001
DELTA BHC	1	ND	UG/L	0.0058	0.01	Jan 24, 2001
ENDOSULFAN I	1	ND	UG/L	0.0020	0.01	Jan 24, 2001
ENDOSULFAN II	1	ND	UG/L	0.0040	0.02	Jan 24, 2001
ENDOSULFAN SULFATE	1	ND	UG/L	0.0040	0.02	Jan 24, 2001
GAMMA BHC - LINDANE	1	ND	UG/L	0.0020	0.01	Jan 24, 2001
GAMMA CHLORDANE	1	ND	UG/L	0.0020	0.01	Jan 24, 2001
METHOXYCHLOR	1	ND	UG/L	0.020	0.1	Jan 24, 2001
Surrogates:						
DECACHLOROBIPHENYL		69.0 RPR				Jan 24, 2001
TETRACHLORO-M-XYLENE		90.0 RPR				Jan 24, 2001
Prep/Method: 9012A/9012A						
TOTAL CYANIDE (WATER)	1	ND	MG/L	0.0040	0.005	Jan 19, 2001
Method: 9034 MOD.						
SULFIDE	1	ND	MG/L	0.53	2	Jan 19, 2001

Qualifiers:

J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL RI SAMPLING
C of C Sampleid: LYN-G-MW-1-2
Sampling Point: MW-1
Date Sampled: JANUARY 17, 2001
Lab Sample ID: 3537619-1 Analysis Lab: LANCAS
Sample Type: GROUND WATER
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 130.2						
TOTAL HARDNESS	5	486.	MG/L	2.4	10	Jan 24, 2001
Prep/Method: 3010A/6010B						
COPPER	1	ND	MG/L	0.0027	0.025	Jan 23, 2001
Prep/Method: 7060A/7060A						
ARSENIC	1	ND	MG/L	0.0012	0.01	Jan 22, 2001
Prep/Method: 7470A/7470A						
MERCURY	1	ND	MG/L	0.00012	0.0002	Jan 23, 2001
Prep/Method: 3510C/8081A						
ALPHA BHC	1	ND	UG/L	0.0021	0.01	Jan 24, 2001
ALPHA CHLORDANE	1	0.0033 J	UG/L	0.0021	0.01	Jan 24, 2001
BETA BHC	1	ND	UG/L	0.0021	0.01	Jan 24, 2001
DDD	1	ND	UG/L	0.0041	0.021	Jan 24, 2001
DDE	1	0.0074 J	UG/L	0.0041	0.021	Jan 24, 2001
DDT	1	ND	UG/L	0.0041	0.021	Jan 24, 2001
DELTA BHC	1	ND	UG/L	0.0060	0.01	Jan 24, 2001
ENDOSULFAN I	1	ND	UG/L	0.0021	0.01	Jan 24, 2001
ENDOSULFAN II	1	ND	UG/L	0.0041	0.021	Jan 24, 2001
ENDOSULFAN SULFATE	1	ND	UG/L	0.0041	0.021	Jan 24, 2001
GAMMA BHC - LINDANE	1	ND	UG/L	0.0021	0.01	Jan 24, 2001
GAMMA CHLORDANE	1	ND	UG/L	0.0021	0.01	Jan 24, 2001
METHOXYCHLOR	1	ND	UG/L	0.021	0.1	Jan 24, 2001
Surrogates:						
DECACHLOROBIPHENYL		64.0 RPR				Jan 24, 2001
TETRACHLORO-M-XYLENE		91.0 RPR				Jan 24, 2001
Prep/Method: 9012A/9012A						
TOTAL CYANIDE (WATER)	1	ND	MG/L	0.0040	0.005	Jan 19, 2001
Method: 9034 MOD.						
SULFIDE	1	0.68 J	MG/L	0.53	2	Jan 19, 2001

Qualifiers:

J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL RI SAMPLING
C of C Sampleid: LYN-G-MW-2
Sampling Point: MW-2
Date Sampled: JANUARY 17, 2001
Lab Sample ID: 3537616-1 Analysis Lab: LANCAS
Sample Type: GROUND WATER
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 130.2						
TOTAL HARDNESS	2	181.	MG/L	0.94	4	Jan 24, 2001
Prep/Method: 3010A/6010B						
COPPER	1	ND	MG/L	0.0027	0.025	Jan 23, 2001
Prep/Method: 7060A/7060A						
ARSENIC	1	ND	MG/L	0.0012	0.01	Jan 22, 2001
Prep/Method: 7470A/7470A						
MERCURY	1	ND	MG/L	0.00012	0.0002	Jan 23, 2001
Prep/Method: 3510C/8081A						
ALPHA BHC	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
ALPHA CHLORDANE	1	0.0024 J	UG/L	0.0019	0.0095	Jan 24, 2001
BETA BHC	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
DDD	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
DDE	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
DDT	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
DELTA BHC	1	ND	UG/L	0.0055	0.0095	Jan 24, 2001
ENDOSULFAN I	1	0.0025 J	UG/L	0.0019	0.0095	Jan 24, 2001
ENDOSULFAN II	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
ENDOSULFAN SULFATE	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
GAMMA BHC - LINDANE	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
GAMMA CHLORDANE	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
METHOXYCHLOR	1	ND	UG/L	0.019	0.095	Jan 24, 2001
Surrogates:						
DECACHLOROBIPHENYL		92.0 RPR				Jan 24, 2001
TETRACHLORO-M-XYLENE		90.0 RPR				Jan 24, 2001
Prep/Method: 9012A/9012A						
TOTAL CYANIDE (WATER)	1	ND	MG/L	0.0040	0.005	Jan 19, 2001
Method: 9034 MOD.						
SULFIDE	1	0.68 J	MG/L	0.53	2	Jan 19, 2001

Qualifiers:

J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL RI SAMPLING
C of C Sampleid: LYN-G-MW-4
Sampling Point: MW-4
Date Sampled: JANUARY 17, 2001
Lab Sample ID: 3537617-1 Analysis Lab: LANCAS
Sample Type: GROUND WATER
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 130.2						
TOTAL HARDNESS	50	2970.	MG/L	24.	100	Jan 24, 2001
Prep/Method: 3010A/6010B						
COPPER	1	ND	MG/L	0.0027	0.025	Jan 23, 2001
Prep/Method: 7060A/7060A						
ARSENIC	1	0.0091 J	MG/L	0.0012	0.01	Jan 22, 2001
Prep/Method: 7470A/7470A						
MERCURY	1	ND	MG/L	0.00012	0.0002	Jan 23, 2001
Prep/Method: 3510C/8081A						
ALPHA BHC	5	ND	UG/L	0.0095	0.047	Jan 24, 2001
ALPHA CHLORDANE	5	ND	UG/L	0.0095	0.047	Jan 24, 2001
BETA BHC	5	ND	UG/L	0.0095	0.047	Jan 24, 2001
DDD	5	ND	UG/L	0.019	0.095	Jan 24, 2001
DDE	5	ND	UG/L	0.019	0.095	Jan 24, 2001
DDT	5	ND	UG/L	0.019	0.095	Jan 24, 2001
DELTA BHC	5	ND	UG/L	0.028	0.047	Jan 24, 2001
ENDOSULFAN I	5	ND	UG/L	0.0095	0.047	Jan 24, 2001
ENDOSULFAN II	5	ND	UG/L	0.019	0.095	Jan 24, 2001
ENDOSULFAN SULFATE	5	ND	UG/L	0.019	0.095	Jan 24, 2001
GAMMA BHC - LINDANE	5	ND	UG/L	0.0095	0.047	Jan 24, 2001
GAMMA CHLORDANE	5	ND	UG/L	0.0095	0.047	Jan 24, 2001
METHOXYCHLOR	5	ND	UG/L	0.095	0.47	Jan 24, 2001
Surrogates:						
DECACHLOROBIPHENYL		52.0 RPR				Jan 24, 2001
TETRACHLORO-M-XYLENE		52.0 RPR				Jan 24, 2001
Prep/Method: 9012A/9012A						
TOTAL CYANIDE (WATER)	1	ND	MG/L	0.0040	0.005	Jan 19, 2001
Method: 9034 MOD.						
SULFIDE	1	ND	MG/L	0.53	2	Jan 19, 2001

Qualifiers:

J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL RI SAMPLING
C of C Sampleid: LYN-G-MW-5
Sampling Point: MW-5
Date Sampled: JANUARY 16, 2001
Lab Sample ID: 3537618-1 Analysis Lab: LANCAS
Sample Type: GROUND WATER
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 130.2						
TOTAL HARDNESS	5	702.	MG/L	2.4	10	Jan 24, 2001
Prep/Method: 3010A/6010B						
COPPER	1	0.0073 J	MG/L	0.0027	0.025	Jan 26, 2001
Prep/Method: 7060A/7060A						
ARSENIC	1	ND	MG/L	0.0012	0.01	Jan 22, 2001
Prep/Method: 7470A/7470A						
MERCURY	1	ND	MG/L	0.00012	0.0002	Jan 23, 2001
Prep/Method: 3510C/8081A						
ALPHA BHC	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
ALPHA CHLORDANE	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
BETA BHC	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
DDD	1	0.0060 J	UG/L	0.0038	0.019	Jan 24, 2001
DDE	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
DDT	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
DELTA BHC	1	ND	UG/L	0.0055	0.0095	Jan 24, 2001
ENDOSULFAN I	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
ENDOSULFAN II	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
ENDOSULFAN SULFATE	1	ND	UG/L	0.0038	0.019	Jan 24, 2001
GAMMA BHC - LINDANE	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
GAMMA CHLORDANE	1	ND	UG/L	0.0019	0.0095	Jan 24, 2001
METHOXYCHLOR	1	ND	UG/L	0.019	0.095	Jan 24, 2001
Surrogates:						
DECACHLOROBIPHENYL		67.0 RPR				Jan 24, 2001
TETRACHLORO-M-XYLENE		88.0 RPR				Jan 24, 2001
Prep/Method: 9012A/9012A						
TOTAL CYANIDE (WATER)	1	ND	MG/L	0.0040	0.005	Jan 19, 2001
Method: 9034 MOD.						
SULFIDE	1	ND	MG/L	0.53	2	Jan 19, 2001

Qualifiers:

J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Project Name: SUPPLEMENTAL RI SAMPLING

Batch Identifier
Method Number: 130.2 Prep Method: Pre-prep:
Batch Start Date: 24JAN01
Instrument: 000000
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-B/F-ENERG	16JAN01	3537620-1	LANCAS	QC
LYN-G-MW-1	17JAN01	3537615-1	LANCAS	QC
LYN-G-MW-1-2	17JAN01	3537619-1	LANCAS	QC
LYN-G-MW-2	17JAN01	3537616-1	LANCAS	QC
LYN-G-MW-4	17JAN01	3537617-1	LANCAS	QC
LYN-G-MW-5	16JAN01	3537618-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
TOTAL HARDNESS				103		LCS-1	LANCAS
Method Blank:							
TOTAL HARDNESS	< 0.47	MG/L				BLANK-1	LANCAS
Matrix Spike:							
TOTAL HARDNESS				103		3537287-1	LANCAS
Matrix Spike Duplicate:							
TOTAL HARDNESS				102	1	3537287-1	LANCAS
Replicate:							
TOTAL HARDNESS	510	MG/L			2	3537615-1	LANCAS

Batch Identifier
Method Number: 6010B Prep Method: 3010A Pre-prep:
Batch Start Date: 22JAN01
Instrument: 006383
Batch Number: 2

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-B/F-ENERG	16JAN01	3537620-1	LANCAS	QC
LYN-G-MW-1	17JAN01	3537615-1	LANCAS	QC
LYN-G-MW-1-2	17JAN01	3537619-1	LANCAS	QC
LYN-G-MW-2	17JAN01	3537616-1	LANCAS	QC
LYN-G-MW-4	17JAN01	3537617-1	LANCAS	QC
LYN-G-MW-5	16JAN01	3537618-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
COPPER				103		LCS-1	LANCAS
Method Blank:							
COPPER	< 0.0027	MG/L				BLANK-1	LANCAS
Matrix Spike:							
COPPER				104		3537616-1	LANCAS
Matrix Spike Duplicate:							
COPPER				104	0	3537616-1	LANCAS
Replicate:							
COPPER	< 0.025	MG/L			0	3537616-1	LANCAS

Batch Identifier
Method Number: 7060A Prep Method: 7060A Pre-prep:
Batch Start Date: 22JAN01
Instrument: 004725
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-B/F-ENERG	16JAN01	3537620-1	LANCAS	QC
LYN-G-MW-1	17JAN01	3537615-1	LANCAS	QC
LYN-G-MW-1-2	17JAN01	3537619-1	LANCAS	QC
LYN-G-MW-2	17JAN01	3537616-1	LANCAS	QC
LYN-G-MW-4	17JAN01	3537617-1	LANCAS	QC
LYN-G-MW-5	16JAN01	3537618-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ARSENIC (FURNACE METHOD)				97		LCS-1	LANCAS
Method Blank:							
ARSENIC (FURNACE METHOD)	< 0.0012	MG/L				BLANK-1	LANCAS
Matrix Spike:							
ARSENIC (FURNACE METHOD)				88		3537617-1	LANCAS
Matrix Spike Duplicate:							
ARSENIC (FURNACE METHOD)				84	4	3537617-1	LANCAS
Replicate:							
ARSENIC (FURNACE METHOD)	0.01	MG/L			0	3537617-1	LANCAS

Batch Identifier
Method Number: 7470A Prep Method: 7470A Pre-prep:
Batch Start Date: 22JAN01
Instrument: 062016
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-B/F-ENERG	16JAN01	3537620-1	LANCAS	QC
LYN-G-MW-1	17JAN01	3537615-1	LANCAS	QC
LYN-G-MW-1-2	17JAN01	3537619-1	LANCAS	QC
LYN-G-MW-2	17JAN01	3537616-1	LANCAS	QC
LYN-G-MW-4	17JAN01	3537617-1	LANCAS	QC
LYN-G-MW-5	16JAN01	3537618-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MERCURY				107		LCS-1	LANCAS
Method Blank:							
MERCURY	< 0.00012	MG/L				BLANK-1	LANCAS
Matrix Spike:							
MERCURY				99		3537615-1	LANCAS
Matrix Spike Duplicate:							
MERCURY				95	4	3537615-1	LANCAS
Replicate:							
MERCURY	< 0.0002	MG/L			0	3537615-1	LANCAS

Location: LYNDONVILLE
Project Name: SUPPLEMENTAL RI SAMPLING

Batch Identifier
Method Number: 8081A Prep Method: 3510C Pre-prep:
Batch Start Date: 22JAN01
Instrument: 001674
Batch Number: 8

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-B/F-ENERG	16JAN01	3537620-1	LANCAS	QC
LYN-G-MW-1	17JAN01	3537615-1	LANCAS	QC
LYN-G-MW-1-2	17JAN01	3537619-1	LANCAS	QC
LYN-G-MW-2	17JAN01	3537616-1	LANCAS	QC
LYN-G-MW-4	17JAN01	3537617-1	LANCAS	QC
LYN-G-MW-5	16JAN01	3537618-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ALPHA BHC				113		LCS-1	LANCAS
ALPHA CHLORDANE				96		LCS-1	LANCAS
BETA BHC				113		LCS-1	LANCAS
DDD				102		LCS-1	LANCAS
DDE				95		LCS-1	LANCAS
DDT				95		LCS-1	LANCAS
DELTA BHC				113		LCS-1	LANCAS
ENDOSULFAN I				97		LCS-1	LANCAS
ENDOSULFAN II				104		LCS-1	LANCAS
ENDOSULFAN SULFATE				108		LCS-1	LANCAS
GAMMA BHC - LINDANE				111		LCS-1	LANCAS
GAMMA CHLORDANE				96		LCS-1	LANCAS
METHOXYCHLOR				109		LCS-1	LANCAS
Lab Control Spike Duplicate:							
ALPHA BHC				116	3	LCSD-1	LANCAS
ALPHA CHLORDANE				96	0	LCSD-1	LANCAS
BETA BHC				115	2	LCSD-1	LANCAS
DDD				104	2	LCSD-1	LANCAS
DDE				90	5	LCSD-1	LANCAS
DDT				95	0	LCSD-1	LANCAS
DELTA BHC				117	4	LCSD-1	LANCAS
ENDOSULFAN I				99	2	LCSD-1	LANCAS
ENDOSULFAN II				105	0	LCSD-1	LANCAS
ENDOSULFAN SULFATE				110	2	LCSD-1	LANCAS
GAMMA BHC - LINDANE				114	2	LCSD-1	LANCAS
GAMMA CHLORDANE				93	4	LCSD-1	LANCAS
METHOXYCHLOR				109	1	LCSD-1	LANCAS
Method Blank:							
ALPHA BHC	< 0.002	UG/L				BLANK-1	LANCAS
ALPHA CHLORDANE	< 0.002	UG/L				BLANK-1	LANCAS
BETA BHC	< 0.002	UG/L				BLANK-1	LANCAS
DDD	< 0.004	UG/L				BLANK-1	LANCAS
DDE	< 0.004	UG/L				BLANK-1	LANCAS
DDT	< 0.004	UG/L				BLANK-1	LANCAS
DELTA BHC	< 0.0058	UG/L				BLANK-1	LANCAS
ENDOSULFAN I	< 0.002	UG/L				BLANK-1	LANCAS
ENDOSULFAN II	< 0.004	UG/L				BLANK-1	LANCAS
ENDOSULFAN SULFATE	< 0.004	UG/L				BLANK-1	LANCAS
GAMMA BHC - LINDANE	< 0.002	UG/L				BLANK-1	LANCAS
GAMMA CHLORDANE	< 0.002	UG/L				BLANK-1	LANCAS
METHOXYCHLOR	< 0.02	UG/L				BLANK-1	LANCAS

Location: LYNDONVILLE
Project Name: SUPPLEMENTAL RI SAMPLING

Batch Identifier
Method Number: 9012A Prep Method: 9012A Pre-prep:
Batch Start Date: 19JAN01
Instrument: 004758
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-B/F-ENERG	16JAN01	3537620-1	LANCAS	QC
LYN-G-MW-1	17JAN01	3537615-1	LANCAS	QC
LYN-G-MW-1-2	17JAN01	3537619-1	LANCAS	QC
LYN-G-MW-2	17JAN01	3537616-1	LANCAS	QC
LYN-G-MW-4	17JAN01	3537617-1	LANCAS	QC
LYN-G-MW-5	16JAN01	3537618-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
TOTAL CYANIDE (WATER)				97		LCS-1	LANCAS
Method Blank:							
TOTAL CYANIDE (WATER)	< 0.004	MG/L				BLANK-1	LANCAS
Matrix Spike:							
TOTAL CYANIDE (WATER)				94		3537615-1	LANCAS
Replicate:							
TOTAL CYANIDE (WATER)	< 0.005	MG/L			0	3537615-1	LANCAS

Batch Identifier
Method Number: 9034 MOD. Prep Method: Pre-prep:
Batch Start Date: 19JAN01
Instrument: 000000
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-B/F-ENERG	16JAN01	3537620-1	LANCAS	QC
LYN-G-MW-1	17JAN01	3537615-1	LANCAS	QC
LYN-G-MW-1-2	17JAN01	3537619-1	LANCAS	QC
LYN-G-MW-2	17JAN01	3537616-1	LANCAS	QC
LYN-G-MW-4	17JAN01	3537617-1	LANCAS	QC
LYN-G-MW-5	16JAN01	3537618-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
SULFIDE				99		LCS-1	LANCAS
Lab Control Spike Duplicate:							
SULFIDE				99	0	LCSD-1	LANCAS
Method Blank:							
SULFIDE	< 0.53	MG/L				BLANK-1	LANCAS
Replicate:							
SULFIDE	< 2	MG/L			0	3537620-1	LANCAS

Lancaster Laboratories

2425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 7032 353715-620

1 Group#	1146869 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
SUPPLEMENTAL RI SAMPLING Process Producing Sample		Special Shipping Instructions	
Employee(s) Sampling DAN SLeldon		8081=Lyndonville List;Metals=Cu(6010);As(GFAA);Hg;CN(9012);S2-(9030)	
Other Employees(s) Handling			

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			8081	9012	Metals	S2-	T.Hard
LYN-G-MW-1	1/17/01	0820	WW	500	HNO3	1	B							X
LYN-G-MW-1	1/17/01	0820	WW	500	HNO3	1	B					X		
LYN-G-MW-1	1/17/01	0820	WW	1000	Na2S2O3	2	B			X				
LYN-G-MW-1	1/17/01	0820	WW	500	NaOH/Asc.Aci	1	B				X			
LYN-G-MW-1	1/17/01	0820	WW	500	NaOH/ZnAc	1	B						X	
LYN-G-MW-2	1/17/01	0900	WW	500	HNO3	1	B							X
LYN-G-MW-2	1/17/01	0900	WW	500	HNO3	1	B					X		
LYN-G-MW-2	1/17/01	0900	WW	1000	Na2S2O3	2	B			X				
LYN-G-MW-2	1/17/01	0900	WW	500	NaOH/Asc.Aci	1	B				X			
LYN-G-MW-2	1/17/01	0900	WW	500	NaOH/ZnAc	1	B						X	

Bottles Relinquished by K. Beken	Date/Time 2-5-00825	Bottles Received by	Date/Time	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time 1/17/01 1850	Received by	Date/Time	Intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 3-5 C°
Relinquished by	Date/Time	Received by	Date/Time 1/18/07 0950	Signature Date 1/18/07

cooler #1

Lancaster Laboratories NO. 31

2425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 4032 337615-20

1 Group#	1146869 Order ID	7035-5072 72000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number
Lyndonville NY Facility Address	
Mr. Paul Mazierski Facility Supervior	
SUPPLEMENTAL RI SAMPLING Process Producing Sample	
Employee(s) Sampling DAN Shelkind	
Other Employees(s) Handling	

Federal Express Transporter Name	Telephone Number
Transporter Address	
Express Saver Method of Shipping	
Special Shipping Instructions	

8081=Lyndonville List;Metals=Cu(6010);As(GFAA);Hg;CN(9012);S2-(9030)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			8081	9012	Metals	S2-	T.Hard
LYN-G-MW-4	1/17/01	1045	WW	500	HNO3	1	B							X
LYN-G-MW-4	1/17/01	1045	WW	500	HNO3	1	B					X		
LYN-G-MW-4	1/17/01	1045	WW	1000	Na2S2O3	2	B			X				
LYN-G-MW-4	1/17/01	1045	WW	500	NaOH/Asc.Aci	1	B				X			
LYN-G-MW-4	1/17/01	1045	WW	500	NaOH/ZnAc	1	B						X	
LYN-G-MW-5	1/16/01	1400	WW	500	HNO3	1	B							X
LYN-G-MW-5	1/16/01	1400	WW	500	HNO3	1	B					X		
LYN-G-MW-5	1/16/01	1400	WW	1000	Na2S2O3	2	B			X				
LYN-G-MW-5	1/16/01	1400	WW	500	NaOH/Asc.Aci	1	B				X			
LYN-G-MW-5	1/16/01	1400	WW	500	NaOH/ZnAc	1	B						X	

Bottles Relinquished by K. Hunter	Date/Time 12-5-00 0840	Bottles Received by	Date/Time	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time 1/17/01 1850	Received by	Date/Time	Intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 2.5 °C
Relinquished by	Date/Time	Received by	Date/Time 1/18/01 0950	Signature Date 1/18/01

Cooler #3

NO. 43174

Lancaster Laboratories

2425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425

7032 — 3537615-20

1 Group#	1146869 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
SUPPLEMENTAL RI SAMPLING Process Producing Sample		Special Shipping Instructions	
Employee(s) Sampling: DAN Sheldon		8081=Lyndonville List;Metals=Cu(6010);As(GFAA);Hg;CN(9012);S2-(9030)	
Other Employees(s) Handling			

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			8081	9012	Metals	S2-	T.Hard
LYN-G-MW- 1 -2	1/17/01	0820	WW	500	HNO3	1	B							X
LYN-G-MW- 1 -2	1/17/01	0820	WW	500	HNO3	1	B					X		
LYN-G-MW- 1 -2	1/17/01	0820	WW	1000	Na2S2O3	2	B			X				
LYN-G-MW- 1 -2	1/17/01	0820	WW	500	NaOH/Asc.Aci	1	B				X			
LYN-G-MW- 1 -2	1/17/01	0820	WW	500	NaOH/ZnAc	1	B						X	
~~LYN-G-MW- -MS~~			~~WW~~	~~500~~	~~HNO3~~	~~1~~	~~B~~							~~X~~
~~LYN-G-MW- -MS~~			~~WW~~	~~500~~	~~HNO3~~	~~1~~	~~B~~					~~X~~		
~~LYN-G-MW- -MS~~			~~WW~~	~~1000~~	~~Na2S2O3~~	~~2~~	~~B~~			~~X~~				
~~LYN-G-MW- -MS~~			~~WW~~	~~500~~	~~NaOH/Asc.Aci~~	~~1~~	~~B~~				~~X~~			
~~LYN-G-MW- -MS~~			~~WW~~	~~500~~	~~NaOH/ZnAc~~	~~1~~	~~B~~						~~X~~	

MS

Bottles Relinquished by: K. Baker	Date/Time: 1-5-00 845	Bottles Received by	Date/Time	Condition of Samples Upon arrival at Final Destination	
Relinquished by	Date/Time: 1/17/01 1650	Received by	Date/Time	Intact	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival: 3.5 °C	
Relinquished by	Date/Time	Received by	Date/Time: 1/18/01 0950	Signature	Date: 1/18/01

COOLER #2

Lancaster Laboratories No. 31[illegible]

2425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 7032 3537615 20

1 Group#	1146869 Order ID	7035-50728[illegible]72000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
SUPPLEMENTAL RI SAMPLING Process Producing Sample		Special Shipping Instructions	
Employee(s) Sampling DAN Sheldon	8081=Lyndonville List;Metals=Cu(6010);As(GFAA);Hg;CN(9012);S2-(9030)		
Other Employees(s) Handling			

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			8081	9012	Metals	S2-	T.Hard
~~LYN-G~~			~~WW~~	~~500~~	~~HNO3~~	~~1~~	~~B~~							X
~~LYN-G~~			~~WW~~	~~500~~	~~HNO3~~	~~1~~	~~B~~					X		
~~LYN-G~~			~~WW~~	~~1000~~	~~Na2S2O3~~	~~2~~	~~B~~			X				
~~LYN-G~~			~~WW~~	~~500~~	~~NaOH/Asc.Aci~~	~~1~~	~~B~~				X			
~~LYN-G~~			~~WW~~	~~500~~	~~NaOH/ZnAc~~	~~1~~	~~B~~						X	
LYN-G-B/F-ENERG	1/16/01	1440	WW	500	HNO3	1	B							X
LYN-G-B/F-ENERG	1/16/01	1440	WW	500	HNO3	1	B					X		
LYN-G-B/F-ENERG	1/16/01	1440	WW	1000	Na2S2O3	2	B			X				
LYN-G-B/F-ENERG	1/16/01	1440	WW	500	NaOH/Asc.Aci	1	B				X			
LYN-G-B/F-ENERG	1/16/01	1440	WW	500	NaOH/ZnAc	1	B						X	

DMS

Bottles Relinquished by	Date/Time 12-5-00 0820	Bottles Received by	Date/Time	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time 1/17/01 1858	Received by	Date/Time	Intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 3.5 C°
Relinquished by	Date/Time	Received by	Date/Time 1/18/01 0930	Signature Date 1/18/01

Cooler #2

Memorandum

DATE: August 31, 2001

TO: Dan Sheldon
Paul Mazierski

FROM: Michael Aucoin

RE: Analytical Data for Lyndonville

Enclosed please find the final data report for the groundwater sampling conducted during June 2001.

If you have any questions, please do not hesitate to contact me.

LYNDONVILLE SAMPLING 6/01

Lyndonville, NY

August 31, 2001

Prepared for

Dan Sheldon - URS Diamond Group
Paul Mazierski - DuPont CRG

Prepared by

URS Diamond Group
Laboratory Services - Michael Aucoin
Barley Mill Plaza, Building 27
Wilmington, DE 19880

DuPont Environmental Remediation Services
Corporate Environmental Database Check List

Location: Lyndonville **Jobname:** Sampling 6/01

MDA	**Preliminary Administration** Review Project Sheet Verify location/jobname in sample table
MDA	**Project Backstop** Disk Deliverable Integrity QC Batch Integrity (Correct problems/Pull backstop as necessary)
MDA	**Completeness Check** Samples ____X___ 100% Tests ____X___ 100% Parameters _____ 100% or _____X___ <100%
RZ	**Accuracy Check** CED Results vs. Hard Copy Lab Reports
MDA	**Comments/Narrative Review**
MDA	**Laboratory Services Coordinator Overview** Review Report Cover letter/title page for customer
RZ	**Report Finish** Copy and Bind
RZ	**Mail to Client(s)**

Michael D. Aucoin
Certified by

8/31/01
Date

Reporting Process

The following process is followed on all projects where data is delivered to the Corporate Environmental Database (CED) and a report is generated from the CED. All projects which bypass the CED (are directly reported by a laboratory) do not receive the rigorous treatment presented below.

Preliminary Administration

To begin a report, the reporting coordinator checks the file and updates the reporting schedule. A review of the project sheet is the next step to familiarize the coordinator with specifications and special instructions. Finally, the location and jobname are either added, corrected, or verified to ensure all samples are properly identified as in the project.

Project Backstop

First, the backstop is used to check the disk deliverable integrity of all project data. This tool checks the CED readiness of the data. Second, quality control batch integrity is checked by the backstop. It is verified that all samples for each test have appropriate quality control samples attached.

Completeness Check

Data completeness is checked against project specifications. First, all sample points are identified as 100% complete. Then, all tests for each sample point are checked for 100% completeness. A parameter (or analyte) count is verified for each sample and test. A 100% parameter check and/or reporting threshold check can be done if requested in project specifications.

Accuracy Check

The results reported by disk and located in the CED are checked against the hard copy laboratory reports for accuracy. This stage is a 100% check of the accuracy of the data.

Comments/Narrative Review

Three steps are included in the comments/narrative review. First, any comments made by the laboratory are located in the hard copy reports. Second, the quality control section(s) of the laboratory reports are reviewed for obvious quality control deficiencies (matrix spike or replicate outside control limits without appropriate comment). If questionable, the laboratory is contacted for verification. Finally, the appropriate comments are entered into the CED.

Overview

The completed report is reviewed by a person familiar with the project (usually the customer service representative) and a cover letter is produced by the reviewer.

Report Finish/Mailing

The final step is to copy, bind, and mail the report to the client(s) in the format specified in the project specifications.

Corporate Environmental Database
Lab Analysis Report
Summary of Positive Results

Location: LYNDONVILLE
Job Name: SAMPLING 6/01

August 31, 2001

Analyte/Parameter	Result		Unit	MDL	PQL	Method No.
Sampling Point: TMW-1						
C of C Sampleid: LYN-G-TMW-1						
Date Sampled: Jun 19, 2001						
Sample Type: GROUND WATER						
QC Level: QC (ADQM QC Process)						
TOTAL HARDNESS	3970.		MG/L	7.3	50.	130.2 MOD.
COPPER	0.0440		MG/L	0.0024	0.0250	6010B
ARSENIC	0.0190		MG/L	0.0014	0.0050	7060A
ALPHA CHLORDANE	0.0039	J	UG/L	0.0022	0.011	8081A
GAMMA BHC - LINDANE	0.0026	J	UG/L	0.0022	0.011	8081A

Qualifiers:
J The result is between MDL and PQL and should be considered an estimate.

Corporate Environmental Database
Lab Analysis Report

August 31, 2001

Location: LYNDONVILLE
Job Name: SAMPLING 6/01
C of C Sampleid: LYN-G-TMW-1
Sampling Point: TMW-1
Date Sampled: JUNE 19, 2001
Lab Sample ID: 3633966-1 Analysis Lab: LANCAS
Sample Type: GROUND WATER
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 130.2 MOD.						
TOTAL HARDNESS	25	3970.	MG/L	7.3	50.	Jun 25, 2001
Prep/Method: 3010A/6010B						
COPPER	1	0.0440	MG/L	0.0024	0.0250	Jun 26, 2001
Prep/Method: 7060A/7060A						
ARSENIC	1	0.0190	MG/L	0.0014	0.0050	Jun 26, 2001
Prep/Method: 7470A/7470A						
MERCURY	1	ND U	MG/L	0.000026	0.00020	Jun 28, 2001
Prep/Method: 3510C/8081A						
ALPHA BHC	1	ND U	UG/L	0.0022	0.011	Jun 25, 2001
ALPHA CHLORDANE	1	0.0039 J	UG/L	0.0022	0.011	Jun 25, 2001
BETA BHC	1	ND U	UG/L	0.0022	0.011	Jun 25, 2001
DDD	1	ND U	UG/L	0.0044	0.022	Jun 25, 2001
DDE	1	ND U	UG/L	0.0044	0.022	Jun 25, 2001
DDT	1	ND U	UG/L	0.0044	0.022	Jun 25, 2001
DELTA BHC	1	ND U	UG/L	0.0064	0.011	Jun 25, 2001
ENDOSULFAN I	1	ND U	UG/L	0.0022	0.011	Jun 25, 2001
ENDOSULFAN II	1	ND U	UG/L	0.0044	0.022	Jun 25, 2001
ENDOSULFAN SULFATE	1	ND U	UG/L	0.0044	0.022	Jun 25, 2001
GAMMA BHC - LINDANE	1	0.0026 J	UG/L	0.0022	0.011	Jun 25, 2001
GAMMA CHLORDANE	1	ND U	UG/L	0.0022	0.011	Jun 25, 2001
METHOXYCHLOR	1	ND U	UG/L	0.022	0.11	Jun 25, 2001
Surrogates:						
DECACHLOROBIPHENYL		81.0 RPR				Jun 25, 2001
TETRACHLORO-M-XYLENE		92.0 RPR				Jun 25, 2001
Prep/Method: 9012A/9012A						
TOTAL CYANIDE	1	ND U	MG/L	0.0040	0.0050	Jun 28, 2001
Method: 9034 MOD.						
SULFIDE	8	ND U	MG/L	4.2	16.	Jun 22, 2001

Comments:

130.2 MOD. (TOTAL HARDNESS): Detected in the method blank at 0.40 mg/L. PQL is 2 mg/L. Sample result was not corrected for the blank.
7060A (ARSENIC): PDS did not meet criterion. One point method of standard additions was used to quantify the result. A recovery of 82.0% was observed.
Detected in method blank at 0.0014 mg/L. PQL is 0.005 mg/L.
Sample result not corrected for the blank.

Qualifiers:

U The constituent should be considered not detected.
J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Project Name: SAMPLING 6/01

Batch Identifier
Method Number: 130.2 MOD. Prep Method: Pre-prep:
Batch Start Date: 25JUN01
Instrument: 000000
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-TMW-1	19JUN01	3633966-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
TOTAL HARDNESS				102		LCS-1	LANCAS
Method Blank:							
TOTAL HARDNESS	0.40	MG/L				BLANK-1	LANCAS
Matrix Spike:							
TOTAL HARDNESS				102		3630956-1	LANCAS
Matrix Spike Duplicate:							
TOTAL HARDNESS				103	1	3630956-1	LANCAS
Replicate:							
TOTAL HARDNESS	4000.	MG/L			1	3633966-1	LANCAS

Comments:

130.2 MOD. (TOTAL HARDNESS): Detected in the method blank at 0.40 mg/L. PQL is 2 mg/L. Sample result was not corrected for the blank.

Batch Identifier
Method Number: 6010B Prep Method: 3010A Pre-prep:
Batch Start Date: 25JUN01
Instrument: 007191
Batch Number: 3

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-TMW-1	19JUN01	3633966-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
COPPER				99		LCS-1	LANCAS
Method Blank:							
COPPER	ND	MG/L	.0024			BLANK-1	LANCAS
Matrix Spike:							
COPPER				109		3633966-1	LANCAS
Matrix Spike Duplicate:							
COPPER				108	1	3633966-1	LANCAS
Replicate:							
COPPER	0.0502	MG/L			0	3633966-1	LANCAS

Location: LYNDONVILLE
Project Name: SAMPLING 6/01

Batch Identifier
Method Number: 7060A Prep Method: 7060A Pre-prep:
Batch Start Date: 25JUN01
Instrument: 004725
Batch Number: 4

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-TMW-1	19JUN01	3633966-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ARSENIC				102		LCS-1	LANCAS
Method Blank:							
ARSENIC	0.0014	MG/L				BLANK-1	LANCAS
Matrix Spike:							
ARSENIC				73		3633966-1	LANCAS
Matrix Spike Duplicate:							
ARSENIC				84	8	3633966-1	LANCAS
Replicate:							
ARSENIC	0.0185	MG/L			0	3633966-1	LANCAS

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0014 mg/L. PQL is 0.005 mg/L. Sample result was not corrected for the blank.
7060A (ARSENIC): The matrix spike recovery was outside control limits. Post-digestion spike did not meet acceptance criteria.

Batch Identifier
Method Number: 7470A Prep Method: 7470A Pre-prep:
Batch Start Date: 27JUN01
Instrument: 062016
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-TMW-1	19JUN01	3633966-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MERCURY				105		LCS-1	LANCAS
Method Blank:							
MERCURY	ND	MG/L	.000026			BLANK-1	LANCAS
Matrix Spike:							
MERCURY				117		3633966-1	LANCAS
Matrix Spike Duplicate:							
MERCURY				103	13	3633966-1	LANCAS
Replicate:							
MERCURY	0.000027	MG/L			0	3633966-1	LANCAS

Batch Identifier
Method Number: 8081A Prep Method: 3510C Pre-prep:
Batch Start Date: 21JUN01
Instrument: 005262
Batch Number: 20

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-TMW-1	19JUN01	3633966-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ALPHA BHC				110		LCS-1	LANCAS
ALPHA CHLORDANE				110		LCS-1	LANCAS
BETA BHC				120		LCS-1	LANCAS
DDD				105		LCS-1	LANCAS
DDE				100		LCS-1	LANCAS
DDT				105		LCS-1	LANCAS
DELTA BHC				120		LCS-1	LANCAS
ENDOSULFAN I				110		LCS-1	LANCAS
ENDOSULFAN II				110		LCS-1	LANCAS
ENDOSULFAN SULFATE				110		LCS-1	LANCAS
GAMMA BHC - LINDANE				110		LCS-1	LANCAS
GAMMA CHLORDANE				110		LCS-1	LANCAS
METHOXYCHLOR				110		LCS-1	LANCAS
Lab Control Spike Duplicate:							
ALPHA BHC				110	0	LCSD-1	LANCAS
ALPHA CHLORDANE				110	0	LCSD-1	LANCAS
BETA BHC				120	0	LCSD-1	LANCAS
DDD				105	0	LCSD-1	LANCAS
DDE				105	5	LCSD-1	LANCAS
DDT				110	4	LCSD-1	LANCAS
DELTA BHC				120	0	LCSD-1	LANCAS
ENDOSULFAN I				110	0	LCSD-1	LANCAS
ENDOSULFAN II				110	0	LCSD-1	LANCAS
ENDOSULFAN SULFATE				110	0	LCSD-1	LANCAS
GAMMA BHC - LINDANE				120	9	LCSD-1	LANCAS
GAMMA CHLORDANE				110	0	LCSD-1	LANCAS
METHOXYCHLOR				120	9	LCSD-1	LANCAS
Method Blank:							
ALPHA BHC	ND	UG/L	.002			BLANK-1	LANCAS
ALPHA CHLORDANE	ND	UG/L	.002			BLANK-1	LANCAS
BETA BHC	ND	UG/L	.002			BLANK-1	LANCAS
DDD	ND	UG/L	.004			BLANK-1	LANCAS
DDE	ND	UG/L	.004			BLANK-1	LANCAS
DDT	ND	UG/L	.004			BLANK-1	LANCAS
DELTA BHC	ND	UG/L	.0058			BLANK-1	LANCAS
ENDOSULFAN I	ND	UG/L	.002			BLANK-1	LANCAS
ENDOSULFAN II	ND	UG/L	.004			BLANK-1	LANCAS
ENDOSULFAN SULFATE	ND	UG/L	.004			BLANK-1	LANCAS
GAMMA BHC - LINDANE	ND	UG/L	.002			BLANK-1	LANCAS
GAMMA CHLORDANE	ND	UG/L	.002			BLANK-1	LANCAS
METHOXYCHLOR	ND	UG/L	.02			BLANK-1	LANCAS

Batch Identifier
Method Number: 9012A Prep Method: 9012A Pre-prep:
Batch Start Date: 27JUN01
Instrument: 004758
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-TMW-1	19JUN01	3633966-1	LANCAS	QC

Location: LYNDONVILLE
Project Name: SAMPLING 6/01

(Batch continued from previous page)

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
TOTAL CYANIDE				93		LCS-1	LANCAS
Method Blank:							
TOTAL CYANIDE	ND	MG/L	.004			BLANK-1	LANCAS
Matrix Spike:							
TOTAL CYANIDE				89		3633659-1	LANCAS
Replicate:							
TOTAL CYANIDE	ND	MG/L			0	3633659-1	LANCAS

Batch Identifier
Method Number: 9034 MOD. Prep Method: Pre-prep:
Batch Start Date: 22JUN01
Instrument: 000000
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-G-TMW-1	19JUN01	3633966-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
SULFIDE				99		LCS-1	LANCAS
Lab Control Spike Duplicate:							
SULFIDE				99	0	LCSD-1	LANCAS
Method Blank:							
SULFIDE	ND	MG/L	.53			BLANK-1	LANCAS
Matrix Spike:							
SULFIDE				97		3633966-1	LANCAS
Matrix Spike Duplicate:							
SULFIDE				99	2	3633966-1	LANCAS
Replicate:							
SULFIDE	ND	MG/L			0	3634388-1	LANCAS

No. 49336

Lancaster Laboratories
425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 Acct 2032 #3633906

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	1 Group#	1153685 Order ID	7035-507285-7[illegible]00 Project Number
Federal Express Transporter Name	Telephone Number			
Lyndonville NY Facility Address	Transporter Address			
Mr. Paul Mazierski Facility Supervior	Express Saver Method of Shipping			
SAMPLING 6/01 Process Producing Sample	Special Shipping Instructions			
Employee(s) Sampling Robert T. Fabian	8081=Lyndonville List;Metals=Cu(6010);As(GFAA);Hg CN(9012);S2-(9030)			
Other Employees(s) Handling				

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			8081	9012	Metals	S2-	T.Hard
.YN-G-TMW-1	6-19-01	12:15	WW	500	HNO3	1	B							X
.YN-G-			WW	500	HNO3	1	P					X		
.YN-G-			WW	1000	Na2S2O3	2	B			X				
.YN-G-			WW	500	NaOH/Asc.Aci	1	B				X			
.YN-G-			WW	500	NaOH/ZnAc	1	B						X	
.YN-G- -2			WW	500	HNO3	1	B							X
.YN-G- -2			WW	500	HNO3	1	P					X		
.YN-G- -2			WW	1000	Na2S2O3	2	B			X				
.YN-G- -2			WW	500	NaOH/Asc.Aci	1	B				X			
.YN-G- -2			WW	500	NaOH/ZnAc	1	B						X	

Note! No Dup. or MS/MSD taken, low recharge.

Bottles Relinquished by [illegible]	Date/Time 6/13/01 1535	Bottles Received by RTF	Date/Time 6-18-01	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time	Received by	Date/Time	OK
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival ____ C°
Relinquished by Robert Fabian	Date/Time 6-19-01	Received by FEDEX 15:00	Date/Time	Signature [signature] Date 6/24/01

Robert Fabian [signature] 6/20/01 0950

Memorandum

DATE: June 26, 2001

TO: Dan Sheldon
Paul Mazierski

FROM: Michael Aucoin

RE: Analytical Data for Lyndonville

Enclosed please find the final data report for the Supplemental Sampling conducted during May 2001.

If you have any questions, please do not hesitate to contact me.

LYNDONVILLE
SUPPLEMENTAL SAMPLING 5/01

Lyndonville, NY

June 26, 2001

Prepared for

Dan Sheldon - URS Diamond Group
Paul Mazierski - DuPont CRG

Prepared by

URS Diamond Group
Laboratory Services - Michael Aucoin
Barley Mill Plaza, Building 27
Wilmington, DE 19880

DuPont Environmental Remediation Services
Corporate Environmental Database Check List

Location: Lyndonville **Jobname:** Supplemental Sampling 5/01

MDA	**Preliminary Administration** Review Project Sheet Verify location/jobname in sample table
MDA	**Project Backstop** Disk Deliverable Integrity QC Batch Integrity (Correct problems/Pull backstop as necessary)
MDA	**Completeness Check** Samples ____X___ 100% Tests ____X___ 100% Parameters _____ 100% or _____X___ <100%
RZ	**Accuracy Check** CED Results vs. Hard Copy Lab Reports
MDA	**Comments/Narrative Review**
MDA	**Laboratory Services Coordinator Overview** Review Report Cover letter/title page for customer
RZ	**Report Finish** Copy and Bind
RZ	**Mail to Client(s)**

Michael D. Aucoin
Certified by

6/26/01
Date

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Reporting Process

The following process is followed on all projects where data is delivered to the Corporate Environmental Database (CED) and a report is generated from the CED. All projects which bypass the CED (are directly reported by a laboratory) do not receive the rigorous treatment presented below.

Preliminary Administration

To begin a report, the reporting coordinator checks the file and updates the reporting schedule. A review of the project sheet is the next step to familiarize the coordinator with specifications and special instructions. Finally, the location and jobname are either added, corrected, or verified to ensure all samples are properly identified as in the project.

Project Backstop

First, the backstop is used to check the disk deliverable integrity of all project data. This tool checks the CED readiness of the data. Second, quality control batch integrity is checked by the backstop. It is verified that all samples for each test have appropriate quality control samples attached.

Completeness Check

Data completeness is checked against project specifications. First, all sample points are identified as 100% complete. Then, all tests for each sample point are checked for 100% completeness. A parameter (or analyte) count is verified for each sample and test. A 100% parameter check and/or reporting threshold check can be done if requested in project specifications.

Accuracy Check

The results reported by disk and located in the CED are checked against the hard copy laboratory reports for accuracy. This stage is a 100% check of the accuracy of the data.

Comments/Narrative Review

Three steps are included in the comments/narrative review. First, any comments made by the laboratory are located in the hard copy reports. Second, the quality control section(s) of the laboratory reports are reviewed for obvious quality control deficiencies (matrix spike or replicate outside control limits without appropriate comment). If questionable, the laboratory is contacted for verification. Finally, the appropriate comments are entered into the CED.

Overview

The completed report is reviewed by a person familiar with the project (usually the customer service representative) and a cover letter is produced by the reviewer.

Report Finish/Mailing

The final step is to copy, bind, and mail the report to the client(s) in the format specified in the project specifications.

Corporate Environmental Database
Lab Analysis Report
Summary of Positive Results

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01

June 26, 2001

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: E-1					
C of C Sampleid: LYN-E-1					
Date Sampled: May 1, 2001					
Sample Type: SEDIMENT					
QC Level: QC (ADQM QC Process)					
TOTAL ORGANIC CARBON	23500.	MG/KG	1400.	4000.	415.1 MOD.
COPPER	37.6	MG/KG	0.20	5.3	6010B
ARSENIC	5.6	MG/KG	0.13	2.7	7060A
MERCURY	0.018 J	MG/KG	0.0032	0.13	7471A
ALPHA BHC	2.2 J	UG/KG	0.91	4.5	8081A
BETA BHC	2.8 J	UG/KG	0.91	4.5	8081A
DDD	39.	UG/KG	1.8	9.1	8081A
DDE	54.	UG/KG	1.8	9.1	8081A
DDT	21.	UG/KG	1.8	9.1	8081A
DELTA BHC	5.2	UG/KG	0.91	4.5	8081A
ENDOSULFAN II	12.	UG/KG	1.8	9.1	8081A
SULFIDE TITRATION	430.	MG/KG	27.	140.	9034 MOD.
Sampling Point: E-1					
C of C Sampleid: LYN-E-1-2					
Date Sampled: May 1, 2001					
Sample Type: SEDIMENT					
QC Level: QC (ADQM QC Process)					
TOTAL ORGANIC CARBON	30800.	MG/KG	1100.	3400.	415.1 MOD.
COPPER	15.5	MG/KG	0.22	5.9	6010B
ARSENIC	8.0	MG/KG	0.14	2.9	7060A
MERCURY	0.030 J	MG/KG	0.0035	0.14	7471A
ALPHA BHC	2.9 J	UG/KG	1.0	4.9	8081A
DDD	58.	UG/KG	1.9	10.	8081A
DDE	75.	UG/KG	1.9	10.	8081A
DDT	30.	UG/KG	1.9	10.	8081A
ENDOSULFAN I	5.9	UG/KG	1.0	4.9	8081A
ENDOSULFAN II	17.	UG/KG	1.9	10.	8081A
ENDOSULFAN SULFATE	16.	UG/KG	1.9	10.	8081A
SULFIDE TITRATION	440.	MG/KG	30.	150.	9034 MOD.
Sampling Point: E-2					
C of C Sampleid: LYN-E-2					
Date Sampled: May 1, 2001					
Sample Type: SEDIMENT					
QC Level: QC (ADQM QC Process)					
TOTAL ORGANIC CARBON	31500.	MG/KG	1300.	3900.	415.1 MOD.
COPPER	30.8	MG/KG	0.25	6.6	6010B
ARSENIC	9.5	MG/KG	0.15	3.2	7060A
MERCURY	0.079 J	MG/KG	0.0039	0.15	7471A
DDD	79.	UG/KG	2.1	11.	8081A
DDE	100.	UG/KG	2.1	11.	8081A
DDT	26.	UG/KG	2.1	11.	8081A
ENDOSULFAN II	16.	UG/KG	2.1	11.	8081A
ENDOSULFAN SULFATE	25.	UG/KG	2.1	11.	8081A
SULFIDE TITRATION	430.	MG/KG	26.	130.	9034 MOD.
Sampling Point: S-1					
C of C Sampleid: LYN-S-1(0-12")					
Date Sampled: May 1, 2001					
Sample Type: SOIL					
QC Level: QC (ADQM QC Process)					
ARSENIC	42.4	MG/KG	1.5	31.1	7060A
DDD	1300.	UG/KG	20.	110.	8081A
DDE	4900.	UG/KG	200.	1100.	8081A
DDT	9300.	UG/KG	200.	1100.	8081A
GAMMA CHLORDANE	67.	UG/KG	11.	52.	8081A
Sampling Point: S-2					
C of C Sampleid: LYN-S-2(0-2")					
Date Sampled: May 1, 2001					
Sample Type: SOIL					
QC Level: QC (ADQM QC Process)					

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
ARSENIC	116.	MG/KG	1.6	33.6	7060A
DDD	1300.	UG/KG	22.	110.	8081A
DDE	6300.	UG/KG	220.	1100.	8081A
DDT	8900.	UG/KG	220.	1100.	8081A

Sampling Point: S-3
C of C Sampleid: LYN-S-3(0-12")
Date Sampled: May 1, 2001
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

ARSENIC	200.	MG/KG	7.4	155.	7060A
DDD	7600. J	UG/KG	2000.	10000.	8081A
DDE	11000.	UG/KG	2000.	10000.	8081A
DDT	65000.	UG/KG	2000.	10000.	8081A
4,6-DINITRO-2-METHYLPHENOL	640. J	UG/KG	260.	1300.	8270C

Sampling Point: S-4
C of C Sampleid: LYN-S-4(0-2")
Date Sampled: May 1, 2001
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

ARSENIC	17.0	MG/KG	0.70	14.6	7060A
ALPHA BHC	2.8 J	UG/KG	1.0	4.8	8081A
DDD	400.	UG/KG	38.	200.	8081A
DDE	2400.	UG/KG	38.	200.	8081A
DDT	3300.	UG/KG	38.	200.	8081A
DELTA BHC	1.5 J	UG/KG	1.0	4.8	8081A

Sampling Point: S-5
C of C Sampleid: LYN-S-5(0-2")
Date Sampled: May 1, 2001
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

ARSENIC	617.	MG/KG	7.9	167.	7060A
DDD	150.	UG/KG	11.	56.	8081A
DDE	1900.	UG/KG	110.	560.	8081A
DDT	1200.	UG/KG	110.	560.	8081A

Qualifiers:
J The result is between MDL and PQL and should be considered an estimate.

Corporate Environmental Database
Lab Analysis Report

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-E-1
Sampling Point: E-1
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604213-1 Analysis Lab: LANCAS
Sample Type: SEDIMENT
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	26.4	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 415.1 MOD./415.1 MOD.						
TOTAL ORGANIC CARBON	1	23500.	MG/KG	1400.	4000.	May 21, 2001
Prep/Method: 3050B/6010B						
COPPER	1	37.6	MG/KG	0.20	5.3	May 4, 2001
Prep/Method: 3050B/7060A						
ARSENIC	1	5.6	MG/KG	0.13	2.7	May 4, 2001
Prep/Method: 7471A MOD./7471A						
MERCURY	1	0.018 J	MG/KG	0.0032	0.13	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA BHC	10	2.2 J	UG/KG	0.91	4.5	May 17, 2001
ALPHA CHLORDANE	10	ND U	UG/KG	0.91	4.5	May 17, 2001
BETA BHC	10	2.8 J	UG/KG	0.91	4.5	May 17, 2001
DDD	10	39.	UG/KG	1.8	9.1	May 17, 2001
DDE	10	54.	UG/KG	1.8	9.1	May 17, 2001
DDT	10	21.	UG/KG	1.8	9.1	May 17, 2001
DELTA BHC	10	5.2	UG/KG	0.91	4.5	May 17, 2001
ENDOSULFAN I	10	ND U	UG/KG	0.91	4.5	May 17, 2001
ENDOSULFAN II	10	12.	UG/KG	1.8	9.1	May 17, 2001
ENDOSULFAN SULFATE	10	ND U	UG/KG	1.8	9.1	May 17, 2001
GAMMA BHC - LINDANE	10	ND U	UG/KG	4.5	4.5	May 17, 2001
GAMMA CHLORDANE	10	ND U	UG/KG	0.91	4.5	May 17, 2001
METHOXYCHLOR	10	ND U	UG/KG	9.1	45.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		79.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		83.0 RPR				May 17, 2001
Prep/Method: 9012A MOD./9012A						
TOTAL CYANIDE	1	ND U	MG/KG	0.24	0.68	May 15, 2001
Prep/Method: 9030B MOD./9034 MOD.						
SULFIDE TITRATION	5	430.	MG/KG	27.	140.	May 3, 2001

Comments:

AT OUTFALL
6010B (COPPER): Detected in the method blank at 0.27 mg/kg. PQL is 4 mg/kg. Sample result was not corrected for the blank.
7471A (MERCURY): Detected in the method blank at 0.0027 mg/kg. PQL is 0.1 mg/kg. Sample result was not corrected for the blank.
8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.

Qualifiers:

U The constituent should be considered not detected.
J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-E-1-2
Sampling Point: E-1
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604215-1 Analysis Lab: LANCAS
Sample Type: SEDIMENT
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	33.3	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 415.1 MOD./415.1 MOD.						
TOTAL ORGANIC CARBON	1	30800.	MG/KG	1100.	3400.	May 21, 2001
Prep/Method: 3050B/6010B						
COPPER	1	15.5	MG/KG	0.22	5.9	May 4, 2001
Prep/Method: 3050B/7060A						
ARSENIC	1	8.0	MG/KG	0.14	2.9	May 4, 2001
Prep/Method: 7471A MOD./7471A						
MERCURY	1	0.030 J	MG/KG	0.0035	0.14	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA BHC	10	2.9 J	UG/KG	1.0	4.9	May 17, 2001
ALPHA CHLORDANE	10	ND U	UG/KG	1.0	4.9	May 17, 2001
BETA BHC	10	ND U	UG/KG	4.9	4.9	May 17, 2001
DDD	10	58.	UG/KG	1.9	10.	May 17, 2001
DDE	10	75.	UG/KG	1.9	10.	May 17, 2001
DDT	10	30.	UG/KG	1.9	10.	May 17, 2001
DELTA BHC	10	ND U	UG/KG	1.0	4.9	May 17, 2001
ENDOSULFAN I	10	5.9	UG/KG	1.0	4.9	May 17, 2001
ENDOSULFAN II	10	17.	UG/KG	1.9	10.	May 17, 2001
ENDOSULFAN SULFATE	10	16.	UG/KG	1.9	10.	May 17, 2001
GAMMA BHC - LINDANE	10	ND U	UG/KG	22.	22.	May 17, 2001
GAMMA CHLORDANE	10	ND U	UG/KG	6.1	6.1	May 17, 2001
METHOXYCHLOR	10	ND U	UG/KG	10.	49.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		82.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		114.0 RPR				May 17, 2001
Prep/Method: 9012A MOD./9012A						
TOTAL CYANIDE	1	ND U	MG/KG	0.27	0.74	May 15, 2001
Prep/Method: 9030B MOD./9034 MOD.						
SULFIDE TITRATION	5	440.	MG/KG	30.	150.	May 3, 2001

Comments:

AT OUTFALL
6010B (COPPER): Detected in the method blank at 0.27 mg/kg. PQL is 4 mg/kg. Sample result was not corrected for the blank.
7471A (MERCURY): Detected in the method blank at 0.0027 mg/kg. PQL is 0.1 mg/kg. Sample result was not corrected for the blank.
8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.

Qualifiers:

U The constituent should be considered not detected.
J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-E-2
Sampling Point: E-2
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604214-1 Analysis Lab: LANCAS
Sample Type: SEDIMENT
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	39.0	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 415.1 MOD./415.1 MOD.						
TOTAL ORGANIC CARBON	1	31500.	MG/KG	1300.	3900.	May 21, 2001
Prep/Method: 3050B/6010B						
COPPER	1	30.8	MG/KG	0.25	6.6	May 4, 2001
Prep/Method: 3050B/7060A						
ARSENIC	1	9.5	MG/KG	0.15	3.2	May 4, 2001
Prep/Method: 7471A MOD./7471A						
MERCURY	1	0.079 J	MG/KG	0.0039	0.15	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA BHC	10	ND U	UG/KG	1.1	5.4	May 17, 2001
ALPHA CHLORDANE	10	ND U	UG/KG	1.1	5.4	May 17, 2001
BETA BHC	10	ND U	UG/KG	1.1	5.4	May 17, 2001
DDD	10	79.	UG/KG	2.1	11.	May 17, 2001
DDE	10	100.	UG/KG	2.1	11.	May 17, 2001
DDT	10	26.	UG/KG	2.1	11.	May 17, 2001
DELTA BHC	10	ND U	UG/KG	1.1	5.4	May 17, 2001
ENDOSULFAN I	10	ND U	UG/KG	1.1	5.4	May 17, 2001
ENDOSULFAN II	10	16.	UG/KG	2.1	11.	May 17, 2001
ENDOSULFAN SULFATE	10	25.	UG/KG	2.1	11.	May 17, 2001
GAMMA BHC - LINDANE	10	ND U	UG/KG	1.1	5.4	May 17, 2001
GAMMA CHLORDANE	10	ND U	UG/KG	1.1	5.4	May 17, 2001
METHOXYCHLOR	10	ND U	UG/KG	11.	54.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		111.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		129.0 RPR				May 17, 2001
Prep/Method: 9012A MOD./9012A						
TOTAL CYANIDE	1	ND U	MG/KG	0.29	0.79	May 15, 2001
Prep/Method: 9030B MOD./9034 MOD.						
SULFIDE TITRATION	4	430.	MG/KG	26.	130.	May 3, 2001

Comments:

30' FROM OUTFALL
6010B (COPPER): Detected in the method blank at 0.27 mg/kg. PQL is 4 mg/kg. Sample result was not corrected for the blank.
7471A (MERCURY): Detected in the method blank at 0.0027 mg/kg. PQL is 0.1 mg/kg. Sample result was not corrected for the blank.
8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.

Qualifiers:

U The constituent should be considered not detected.
J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-1(0-12")
Sampling Point: S-1
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604216-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	36.3	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	42.4	MG/KG	1.5	31.1	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA BHC	100	ND U	UG/KG	11.	52.	May 17, 2001
ALPHA CHLORDANE	100	ND U	UG/KG	11.	52.	May 17, 2001
BETA BHC	100	ND U	UG/KG	11.	52.	May 17, 2001
DDD	100	1300.	UG/KG	20.	110.	May 17, 2001
DELTA BHC	100	ND U	UG/KG	11.	52.	May 17, 2001
ENDOSULFAN I	100	ND U	UG/KG	11.	52.	May 17, 2001
ENDOSULFAN II	100	ND U	UG/KG	20.	110.	May 17, 2001
ENDOSULFAN SULFATE	100	ND U	UG/KG	20.	110.	May 17, 2001
GAMMA BHC - LINDANE	100	ND U	UG/KG	11.	52.	May 17, 2001
GAMMA CHLORDANE	100	67.	UG/KG	11.	52.	May 17, 2001
METHOXYCHLOR	100	ND U	UG/KG	110.	520.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		161.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		104.0 RPR				May 17, 2001
Prep/Method: 3550B/8270C						
4,6-DINITRO-2-METHYLPHENOL	1	ND U	UG/KG	270.	1300.	May 5, 2001
Surrogates:						
2,4,6-TRIBROMOPHENOL		73.0 RPR				May 5, 2001
2-FLUOROPHENOL		66.0 RPR				May 5, 2001
PHENOL-D6		63.0 RPR				May 5, 2001

Comments:

8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.
8081A (DECACHLOROBIPHENYL): Recovery value for surrogate was high. Accurate surrogate recoveries could not be obtained due to the dilution required for sample analysis.

Qualifiers:

U The constituent should be considered not detected.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-1(0-12")
Sampling Point: S-1
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604216-2 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DDE	1000	4900.	UG/KG	200.	1100.	May 17, 2001
DDT	1000	9300.	UG/KG	200.	1100.	May 17, 2001

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-2(0-2")
Sampling Point: S-2
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604217-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	41.0	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	116.	MG/KG	1.6	33.6	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA BHC	100	ND U	UG/KG	11.	56.	May 17, 2001
ALPHA CHLORDANE	100	ND U	UG/KG	11.	56.	May 17, 2001
BETA BHC	100	ND U	UG/KG	11.	56.	May 17, 2001
DDD	100	1300.	UG/KG	22.	110.	May 17, 2001
DELTA BHC	100	ND U	UG/KG	11.	56.	May 17, 2001
ENDOSULFAN I	100	ND U	UG/KG	11.	56.	May 17, 2001
ENDOSULFAN II	100	ND U	UG/KG	22.	110.	May 17, 2001
ENDOSULFAN SULFATE	100	ND U	UG/KG	22.	110.	May 17, 2001
GAMMA BHC - LINDANE	100	ND U	UG/KG	11.	56.	May 17, 2001
GAMMA CHLORDANE	100	ND U	UG/KG	11.	56.	May 17, 2001
METHOXYCHLOR	100	ND U	UG/KG	110.	560.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		187.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		296.0 RPR				May 17, 2001
Prep/Method: 3550B/8270C						
4,6-DINITRO-2-METHYLPHENOL	1	ND U	UG/KG	290.	1400.	May 7, 2001
Surrogates:						
2,4,6-TRIBROMOPHENOL		63.0 RPR				May 7, 2001
2-FLUOROPHENOL		55.0 RPR				May 7, 2001
PHENOL-D6		54.0 RPR				May 7, 2001

Comments:

8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.
8081A (DECACHLOROBIPHENYL, TETRACHLORO-M-XYLENE): Recovery values for surrogates were high. Accurate surrogate recoveries could not be obtained due to the dilution required for sample analysis.

Qualifiers:

U The constituent should be considered not detected.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-2(0-2")
Sampling Point: S-2
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604217-2 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DDE	1000	6300.	UG/KG	220.	1100.	May 17, 2001
DDT	1000	8900.	UG/KG	220.	1100.	May 17, 2001

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-3(0-12")
Sampling Point: S-3
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604218-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	35.5	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	200.	MG/KG	7.4	155.	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA CHLORDANE	100	ND U	UG/KG	10.	51.	May 17, 2001
BETA BHC	100	ND U	UG/KG	10.	51.	May 17, 2001
ENDOSULFAN I	100	ND U	UG/KG	10.	51.	May 17, 2001
ENDOSULFAN II	100	ND U	UG/KG	20.	100.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		188.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		59.0 RPR				May 17, 2001
Prep/Method: 3550B/8270C						
4,6-DINITRO-2-METHYLPHENOL	1	640. J	UG/KG	260.	1300.	May 7, 2001
Surrogates:						
2,4,6-TRIBROMOPHENOL		104.0 RPR				May 7, 2001
2-FLUOROPHENOL		89.0 RPR				May 7, 2001
PHENOL-D6		88.0 RPR				May 7, 2001

Comments:

8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.
8081A (DECACHLOROBIPHENYL): Recovery value for surrogate was high. Accurate surrogate recoveries could not be obtained due to the dilution required for sample analysis.

Qualifiers:

U The constituent should be considered not detected.
J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-3(0-12")
Sampling Point: S-3
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604218-2 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DDD	10000	7600. J	UG/KG	2000.	10000.	May 17, 2001
DDE	10000	11000.	UG/KG	2000.	10000.	May 17, 2001

Qualifiers:

J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-3(0-12")
Sampling Point: S-3
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604218-3 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
ALPHA BHC	100	ND U	UG/KG	10.	51.	May 17, 2001
DELTA BHC	100	ND U	UG/KG	10.	51.	May 17, 2001
ENDOSULFAN SULFATE	100	ND U	UG/KG	20.	100.	May 17, 2001
GAMMA BHC - LINDANE	100	ND U	UG/KG	10.	51.	May 17, 2001
GAMMA CHLORDANE	100	ND U	UG/KG	10.	51.	May 17, 2001
METHOXYCHLOR	100	ND U	UG/KG	100.	510.	May 17, 2001

Qualifiers:

U The constituent should be considered not detected.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-3(0-12")
Sampling Point: S-3
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604218-4 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DDT	10000	65000.	UG/KG	2000.	10000.	May 17, 2001

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-4(0-2")
Sampling Point: S-4
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604219-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	31.7	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	17.0	MG/KG	0.70	14.6	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA BHC	10	2.8 J	UG/KG	1.0	4.8	May 17, 2001
ALPHA CHLORDANE	10	ND U	UG/KG	1.0	4.8	May 17, 2001
BETA BHC	10	ND U	UG/KG	1.0	4.8	May 17, 2001
ENDOSULFAN I	10	ND U	UG/KG	1.0	4.8	May 17, 2001
ENDOSULFAN II	10	ND U	UG/KG	1.9	9.8	May 17, 2001
METHOXYCHLOR	10	ND U	UG/KG	9.8	48.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		100.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		131.0 RPR				May 17, 2001
Prep/Method: 3550B/8270C						
4,6-DINITRO-2-METHYLPHENOL	1	ND U	UG/KG	250.	1200.	May 7, 2001
Surrogates:						
2,4,6-TRIBROMOPHENOL		87.0 RPR				May 7, 2001
2-FLUOROPHENOL		76.0 RPR				May 7, 2001
PHENOL-D6		75.0 RPR				May 7, 2001

Comments:

8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.

Qualifiers:

U The constituent should be considered not detected.
J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-4(0-2")
Sampling Point: S-4
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604219-2 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DDD	200	400.	UG/KG	38.	200.	May 17, 2001

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-4(0-2")
Sampling Point: S-4
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604219-3 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DELTA BHC	10	1.5 J	UG/KG	1.0	4.8	May 17, 2001
ENDOSULFAN SULFATE	10	ND U	UG/KG	1.9	9.8	May 17, 2001
GAMMA BHC - LINDANE	10	ND U	UG/KG	1.0	4.8	May 17, 2001
GAMMA CHLORDANE	10	ND U	UG/KG	1.0	4.8	May 17, 2001

Qualifiers:

U The constituent should be considered not detected.
J The result is between MDL and PQL and should be considered an estimate.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-4(0-2")
Sampling Point: S-4
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604219-4 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DDE	200	2400.	UG/KG	38.	200.	May 17, 2001
DDT	200	3300.	UG/KG	38.	200.	May 17, 2001

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-5(0-2")
Sampling Point: S-5
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604220-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	40.1	% BY WT.	0.50	0.50	May 8, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	617.	MG/KG	7.9	167.	May 4, 2001
Prep/Method: 3550B/8081A						
ALPHA BHC	50	ND U	UG/KG	5.6	28.	May 17, 2001
ALPHA CHLORDANE	50	ND U	UG/KG	5.6	28.	May 17, 2001
BETA BHC	50	ND U	UG/KG	5.6	28.	May 17, 2001
DDD	50	150.	UG/KG	11.	56.	May 17, 2001
DELTA BHC	50	ND U	UG/KG	5.6	28.	May 17, 2001
ENDOSULFAN I	50	ND U	UG/KG	5.6	28.	May 17, 2001
ENDOSULFAN II	50	ND U	UG/KG	11.	56.	May 17, 2001
ENDOSULFAN SULFATE	50	ND U	UG/KG	11.	56.	May 17, 2001
GAMMA BHC - LINDANE	50	ND U	UG/KG	5.6	28.	May 17, 2001
GAMMA CHLORDANE	50	ND U	UG/KG	5.6	28.	May 17, 2001
METHOXYCHLOR	50	ND U	UG/KG	56.	280.	May 17, 2001
Surrogates:						
DECACHLOROBIPHENYL		196.0 RPR				May 17, 2001
TETRACHLORO-M-XYLENE		129.0 RPR				May 17, 2001
Prep/Method: 3550B/8270C						
4,6-DINITRO-2-METHYLPHENOL	1	ND U	UG/KG	280.	1400.	May 7, 2001
Surrogates:						
2,4,6-TRIBROMOPHENOL		93.0 RPR				May 7, 2001
2-FLUOROPHENOL		85.0 RPR				May 7, 2001
PHENOL-D6		82.0 RPR				May 7, 2001

Comments:

8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.
8081A (DECACHLOROBIPHENYL): Recovery value for surrogate was high. Accurate surrogate recoveries could not be obtained due to the dilution required for sample analysis.

Qualifiers:

U The constituent should be considered not detected.

Location: LYNDONVILLE
Job Name: SUPPLEMENTAL SAMPLING 5/01
C of C Sampleid: LYN-S-5(0-2")
Sampling Point: S-5
Date Sampled: MAY 1, 2001
Lab Sample ID: 3604220-2 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Prep/Method: 3550B/8081A						
DDE	500	1900.	UG/KG	110.	560.	May 17, 2001
DDT	500	1200.	UG/KG	110.	560.	May 17, 2001

Location: LYNDONVILLE
Project Name: SUPPLEMENTAL SAMPLING 5/01

Batch Identifier
Method Number: 160.3 MOD. Prep Method: Pre-prep:
Batch Start Date: 08MAY01
Instrument: 003636
Batch Number: 10

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC
LYN-S-1(0-12")	01MAY01	3604216-1	LANCAS	QC
LYN-S-2(0-2")	01MAY01	3604217-1	LANCAS	QC
LYN-S-3(0-12")	01MAY01	3604218-1	LANCAS	QC
LYN-S-4(0-2")	01MAY01	3604219-1	LANCAS	QC
LYN-S-5(0-2")	01MAY01	3604220-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MOISTURE				100		LCS-1	LANCAS
Lab Control Spike Duplicate:							
MOISTURE				100	0	LCSD-1	LANCAS
Replicate:							
MOISTURE	39.7	% BY WT.			2	3604214-1	LANCAS

Batch Identifier
Method Number: 415.1 MOD. Prep Method: 415.1 MOD. Pre-prep:
Batch Start Date: 18MAY01
Instrument: 004069
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
TOTAL ORGANIC CARBON				102		LCS-1	LANCAS
Method Blank:							
TOTAL ORGANIC CARBON	ND	MG/KG	17			BLANK-1	LANCAS
Matrix Spike:							
TOTAL ORGANIC CARBON				109		3604214-1	LANCAS
Matrix Spike Duplicate:							
TOTAL ORGANIC CARBON				111	1	3604214-1	LANCAS

Batch Identifier
Method Number: 6010B Prep Method: 3050B Pre-prep:
Batch Start Date: 03MAY01
Instrument: 005478
Batch Number: 2

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: S-17 C of C Sampleid: LYN-S-17(0.2-1) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	612.	MG/KG	13.5	285.	7060A
Sampling Point: S-17 C of C Sampleid: LYN-S-17(1-2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	68.1	MG/KG	1.5	31.1	7060A
Sampling Point: S-18 C of C Sampleid: LYN-S-18(0-0.2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	1040.	MG/KG	14.8	311.	7060A
Sampling Point: S-18 C of C Sampleid: LYN-S-18(0.2-1) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	3240.	MG/KG	66.8	1410.	7060A
Sampling Point: S-19A C of C Sampleid: LYN-S-19A(0-0.2) Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	117.	MG/KG	4.6	96.4	7060A
Sampling Point: S-19A C of C Sampleid: LYN-S-19A(0.2-1') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	31.8	MG/KG	1.3	26.8	7060A
Sampling Point: S-19A C of C Sampleid: LYN-S-19A(1-2') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	22.5	MG/KG	0.60	12.7	7060A
Sampling Point: S-19B C of C Sampleid: LYN-S-19B(0-0.2) Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	126.	MG/KG	5.2	109.	7060A

Corporate Environmental Database
Lab Analysis Report
Summary of Positive Results

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: S-19B C of C Sampleid: LYN-S-19B(0.2-1') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	35.5	MG/KG	1.2	25.8	7060A
Sampling Point: S-19B C of C Sampleid: LYN-S-19B(1-2') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	6.0	MG/KG	0.12	2.5	7060A
Sampling Point: S-1A C of C Sampleid: LYN-S-1A(0-0.2) Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	119.	MG/KG	3.3	69.2	7060A
Sampling Point: S-1A C of C Sampleid: LYN-S-1A(0.2-1') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	69.1	MG/KG	2.8	59.5	7060A
Sampling Point: S-1B C of C Sampleid: LYN-S-1B(0-0.2) Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	121.	MG/KG	3.3	69.4	7060A
Sampling Point: S-1B C of C Sampleid: LYN-S-1B(0.2-1') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	58.6	MG/KG	1.4	30.3	7060A
Sampling Point: S-1B C of C Sampleid: LYN-S-1B(1-2') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	66.5	MG/KG	2.5	53.6	7060A
Sampling Point: S-2 C of C Sampleid: LYN-S-2(0-0.2) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	109.	MG/KG	3.1	64.4	7060A

(Batch continued from previous page)

(Batch continued from previous page)

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ARSENIC				95		LCS-1	LANCAS
BARIUM				108		LCS-1	LANCAS
CADMIUM				97		LCS-1	LANCAS
CHROMIUM				99		LCS-1	LANCAS
COPPER				102		LCS-1	LANCAS
LEAD				97		LCS-1	LANCAS
SELENIUM				97		LCS-1	LANCAS
SILVER				103		LCS-1	LANCAS
Method Blank:							
ARSENIC	ND	MG/KG	.38			BLANK-1	LANCAS
BARIUM	0.052	MG/KG				BLANK-1	LANCAS
CADMIUM	ND	MG/KG	.055			BLANK-1	LANCAS
CHROMIUM	ND	MG/KG	.14			BLANK-1	LANCAS
COPPER	0.27	MG/KG				BLANK-1	LANCAS
LEAD	ND	MG/KG	.82			BLANK-1	LANCAS
SELENIUM	ND	MG/KG	.48			BLANK-1	LANCAS
SILVER	ND	MG/KG	.14			BLANK-1	LANCAS
Matrix Spike:							
ARSENIC				98		3604214-1	LANCAS
BARIUM				100		3604214-1	LANCAS
CADMIUM				95		3604214-1	LANCAS
CHROMIUM				108		3604214-1	LANCAS
COPPER				100		3604214-1	LANCAS
LEAD				99		3604214-1	LANCAS
SELENIUM				96		3604214-1	LANCAS
SILVER				102		3604214-1	LANCAS
Matrix Spike Duplicate:							
ARSENIC				99	2	3604214-1	LANCAS
BARIUM				100	0	3604214-1	LANCAS
CADMIUM				97	2	3604214-1	LANCAS
CHROMIUM				110	1	3604214-1	LANCAS
COPPER				112	7	3604214-1	LANCAS
LEAD				94	3	3604214-1	LANCAS
SELENIUM				97	1	3604214-1	LANCAS
SILVER				104	2	3604214-1	LANCAS
Replicate:							
ARSENIC	6.7	MG/KG			0	3604214-1	LANCAS
BARIUM	26.3	MG/KG			0	3604214-1	LANCAS
CADMIUM	0.54	MG/KG			0	3604214-1	LANCAS
CHROMIUM	9.7	MG/KG			0	3604214-1	LANCAS
COPPER	20.2	MG/KG			0	3604214-1	LANCAS
LEAD	37.4	MG/KG			0	3604214-1	LANCAS
SELENIUM	ND	MG/KG			0	3604214-1	LANCAS
SILVER	ND	MG/KG			0	3604214-1	LANCAS

Comments:

6010B (BARIUM): Detected in the method blank at 0.052 mg/kg. PQL is 10 mg/kg. Sample result was not corrected for the blank.
6010B (COPPER): Detected in the method blank at 0.27 mg/kg. PQL is 4 mg/kg. Sample result was not corrected for the blank.

Batch Identifier
Method Number: 7060A Prep Method: 3050B Pre-prep:
Batch Start Date: 04MAY01
Instrument: 004724
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC
LYN-S-1(0-12")	01MAY01	3604216-1	LANCAS	QC
LYN-S-2(0-2")	01MAY01	3604217-1	LANCAS	QC
LYN-S-3(0-12")	01MAY01	3604218-1	LANCAS	QC
LYN-S-4(0-2")	01MAY01	3604219-1	LANCAS	QC
LYN-S-5(0-2")	01MAY01	3604220-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ARSENIC				92		LCS-1	LANCAS
Method Blank:							
ARSENIC	ND	MG/KG	.095			BLANK-1	LANCAS
Matrix Spike:							
ARSENIC				92		3604214-1	LANCAS
Matrix Spike Duplicate:							
ARSENIC				97	2	3604214-1	LANCAS
Replicate:							
ARSENIC	5.2	MG/KG			0	3604214-1	LANCAS

Batch Identifier
Method Number: 7471A Prep Method: 7471A MOD. Pre-prep:
Batch Start Date: 03MAY01
Instrument: 062347
Batch Number: 2

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MERCURY				96		LCS-1	LANCAS
Method Blank:							
MERCURY	0.00267	MG/KG				BLANK-1	LANCAS
Matrix Spike:							
MERCURY				109		3604214-1	LANCAS
Matrix Spike Duplicate:							
MERCURY				113	3	3604214-1	LANCAS
Replicate:							
MERCURY	0.060	MG/KG			0	3604214-1	LANCAS

Comments:

7471A (MERCURY): Detected in the method blank at 0.0027 mg/kg. PQL is 0.1 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Project Name: SUPPLEMENTAL SAMPLING 5/01

Batch Identifier
Method Number: 8081A Prep Method: 3550B Pre-prep:
Batch Start Date: 03MAY01
Instrument: 001674
Batch Number: 20

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC
LYN-S-1(0-12")	01MAY01	3604216-1	LANCAS	QC
LYN-S-1(0-12")	01MAY01	3604216-2	LANCAS	QC
LYN-S-2(0-2")	01MAY01	3604217-1	LANCAS	QC
LYN-S-2(0-2")	01MAY01	3604217-2	LANCAS	QC
LYN-S-3(0-12")	01MAY01	3604218-1	LANCAS	QC
LYN-S-3(0-12")	01MAY01	3604218-2	LANCAS	QC
LYN-S-3(0-12")	01MAY01	3604218-3	LANCAS	QC
LYN-S-3(0-12")	01MAY01	3604218-4	LANCAS	QC
LYN-S-4(0-2")	01MAY01	3604219-1	LANCAS	QC
LYN-S-4(0-2")	01MAY01	3604219-2	LANCAS	QC
LYN-S-4(0-2")	01MAY01	3604219-3	LANCAS	QC
LYN-S-4(0-2")	01MAY01	3604219-4	LANCAS	QC
LYN-S-5(0-2")	01MAY01	3604220-1	LANCAS	QC
LYN-S-5(0-2")	01MAY01	3604220-2	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ALPHA BHC				106		LCS-1	LANCAS
ALPHA CHLORDANE				115		LCS-1	LANCAS
BETA BHC				118		LCS-1	LANCAS
DDD				132		LCS-1	LANCAS
DDE				128		LCS-1	LANCAS
DDT				130		LCS-1	LANCAS
DELTA BHC				135		LCS-1	LANCAS
ENDOSULFAN I				106		LCS-1	LANCAS
ENDOSULFAN II				113		LCS-1	LANCAS
ENDOSULFAN SULFATE				120		LCS-1	LANCAS
GAMMA BHC - LINDANE				109		LCS-1	LANCAS
GAMMA CHLORDANE				118		LCS-1	LANCAS
METHOXYCHLOR				114		LCS-1	LANCAS
Method Blank:							
ALPHA BHC	ND	UG/KG	.067			BLANK-1	LANCAS
ALPHA CHLORDANE	ND	UG/KG	.067			BLANK-1	LANCAS
BETA BHC	ND	UG/KG	.067			BLANK-1	LANCAS
DDD	ND	UG/KG	.13			BLANK-1	LANCAS
DDE	ND	UG/KG	.13			BLANK-1	LANCAS
DDT	ND	UG/KG	.13			BLANK-1	LANCAS
DELTA BHC	ND	UG/KG	.067			BLANK-1	LANCAS
ENDOSULFAN I	0.12	UG/KG				BLANK-1	LANCAS
ENDOSULFAN II	ND	UG/KG	.13			BLANK-1	LANCAS
ENDOSULFAN SULFATE	ND	UG/KG	.13			BLANK-1	LANCAS
GAMMA BHC - LINDANE	ND	UG/KG	.067			BLANK-1	LANCAS
GAMMA CHLORDANE	ND	UG/KG	.067			BLANK-1	LANCAS
METHOXYCHLOR	ND	UG/KG	.67			BLANK-1	LANCAS
Matrix Spike:							
ALPHA BHC				111		3604214-1	LANCAS
ALPHA CHLORDANE				65		3604214-1	LANCAS
BETA BHC				115		3604214-1	LANCAS
DDD				-14		3604214-1	LANCAS
DDE				-44		3604214-1	LANCAS
DDT				71		3604214-1	LANCAS
DELTA BHC				129		3604214-1	LANCAS
ENDOSULFAN I				126		3604214-1	LANCAS
ENDOSULFAN II				37		3604214-1	LANCAS
ENDOSULFAN SULFATE				43		3604214-1	LANCAS
GAMMA BHC - LINDANE				169		3604214-1	LANCAS
GAMMA CHLORDANE				115		3604214-1	LANCAS
METHOXYCHLOR				137		3604214-1	LANCAS

Location: LYNDONVILLE
Project Name: SUPPLEMENTAL SAMPLING 5/01

(Batch continued from previous page)

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID
Matrix Spike Duplicate:						
ALPHA BHC				114	3	3604214-1 LANCAS
ALPHA CHLORDANE				62	5	3604214-1 LANCAS
BETA BHC				124	7	3604214-1 LANCAS
DDD				87	14	3604214-1 LANCAS
DDE				103	15	3604214-1 LANCAS
DDT				114	13	3604214-1 LANCAS
DELTA BHC				141	9	3604214-1 LANCAS
ENDOSULFAN I				137	9	3604214-1 LANCAS
ENDOSULFAN II				51	8	3604214-1 LANCAS
ENDOSULFAN SULFATE				87	15	3604214-1 LANCAS
GAMMA BHC - LINDANE				197	16	3604214-1 LANCAS
GAMMA CHLORDANE				121	5	3604214-1 LANCAS
METHOXYCHLOR				137	0	3604214-1 LANCAS

Comments:

8081A (ENDOSULFAN I): Detected in the method blank at 0.12 ug/kg. PQL is 0.33 ug/kg. Sample result was not corrected for the blank.
8081A (DDD): The matrix spike recovery was outside control limits due to the native concentration being significantly greater than the spike concentration. LCS recovery met acceptance limits.
8081A (DDE): The matrix spike recovery was outside control limits due to the native concentration being significantly greater than the spike concentration. LCS recovery met acceptance limits.
8081A (GAMMA BHC - LINDANE): The matrix spike and spike duplicate recoveries were outside control limits. Lab control spike recovery met acceptance criteria.

Batch Identifier
Method Number: 8270C Prep Method: 3550B Pre-prep:
Batch Start Date: 04MAY01
Instrument: 067800
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-1(0-12")	01MAY01	3604216-1	LANCAS	QC
LYN-S-2(0-2")	01MAY01	3604217-1	LANCAS	QC
LYN-S-3(0-12")	01MAY01	3604218-1	LANCAS	QC
LYN-S-4(0-2")	01MAY01	3604219-1	LANCAS	QC
LYN-S-5(0-2")	01MAY01	3604220-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID
Lab Control Spike:						
4,6-DINITRO-2-METHYLPHENOL				109		LCS-1 LANCAS
Method Blank:						
4,6-DINITRO-2-METHYLPHENOL	ND	UG/KG	170			BLANK-1 LANCAS
Matrix Spike:						
4,6-DINITRO-2-METHYLPHENOL				73		3604216-1 LANCAS
Matrix Spike Duplicate:						
4,6-DINITRO-2-METHYLPHENOL				72	1	3604216-1 LANCAS

Batch Identifier
Method Number: 9012A Prep Method: 9012A MOD. Pre-prep:
Batch Start Date: 14MAY01
Instrument: 004758
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC

Location: LYNDONVILLE
Project Name: SUPPLEMENTAL SAMPLING 5/01

(Batch continued from previous page)

(Batch continued from previous page)

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
TOTAL CYANIDE				103		LCS-1	LANCAS
Method Blank:							
TOTAL CYANIDE	ND	MG/KG	.18			BLANK-1	LANCAS
Matrix Spike:							
TOTAL CYANIDE				14		3604214-1	LANCAS
Replicate:							
TOTAL CYANIDE	ND	MG/KG			0	3604214-1	LANCAS

Comments:

9012A (TOTAL CYANIDE): The matrix spike recovery was outside control limits. Post-digestion spike met acceptance criteria.

Batch Identifier
Method Number: 9034 MOD. Prep Method: 9030B MOD. Pre-prep:
Batch Start Date: 03MAY01
Instrument: 002910
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-E-1	01MAY01	3604213-1	LANCAS	QC
LYN-E-1-2	01MAY01	3604215-1	LANCAS	QC
LYN-E-2	01MAY01	3604214-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
SULFIDE TITRATION				96		LCS-1	LANCAS
Method Blank:							
SULFIDE TITRATION	ND	MG/KG	4			BLANK-1	LANCAS
Matrix Spike:							
SULFIDE TITRATION				85		3604214-1	LANCAS
Matrix Spike Duplicate:							
SULFIDE TITRATION				88	3	3604214-1	LANCAS
Replicate:							
SULFIDE TITRATION	251.	MG/KG			0	3604214-1	LANCAS

acct 7032 #3604213-20

No. 46642

Lancaster Laboratories

125 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425

5170

	2 Group#	1150866 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-~~5496~~ Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Next Day PM Method of Shipping	
SUPPLEMENTAL SAMPLING 4/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling: DANIEL Sheldon

Other Employees(s) Handling: Gerald Stepard

8081=Lyndonville List; 8270= 2,4-Dinitro-2-methylphenol; As (GFAA)

Krenite Area Soils

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			8081	8270	As gf	Moist
LYN-S- 1 (0-12")	5/1/01	1420	SW	500	None	1	B			X	X	X	X
LYN-S- 2 (0-24")	5/1/01	1430	SW	500	None	1	B			X	X	X	X
LYN-S- 3 (0-12")	5/1/01	1440	SW	500	None	1	B			X	X	X	X
LYN-S- 4 (0-24")	5/1/01	1450	SW	500	None	1	B			X	X	X	X
LYN-S- 5 (0-24")	5/1/01	1500	SW	500	None	1	B			X	X	X	X

Bottles Relinquished by	Date/Time 5-2-01 1350	Bottles Received by	Date/Time	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time 5/1/01 1900	Received by	Date/Time	Intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 4.5° C°
Relinquished by	Date/Time	Received by Kathy Binkley	Date/Time 5-2-01 0910	Signature Kathy Binkley Date 5-2-01

ancaster Laboratories No. 46621

25 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 acct 7032 #360423-20

1 Group#	1150866 Order ID	7035-507285-772000 Project Number

Pont Lyndonville cility Name	716-278-5496 5120 Telephone Number	Federal Express Transporter Name	Telephone Number
-yndonville NY cility Address		Transporter Address	
. Paul Mazierski cility Supervior		Next Day PM Method of Shipping	
JPPLEMENTAL SAMPLING 4/01 ocess Producing Sample		Special Shipping Instructions	

ployee(s) Sampling Daniel Stelbar

8081=Lyndonville List; 8270=4,6-Dinitro-2-methylphenol; Metals=Cu(6010); As(GFAA); Hg; CN(9012); S2- (9034)

ner Employees(s) Handling Gerald Stegard | Industrial Sewer Out Fall Soils

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			8081	8270	CN	Metals	Moist	Sulfid	TOC
YN-E-1	5/1/01	1610	SW	80	None	1	B								X	
YN-E-1	5/1/01	1610	SW	500	None	1	B			X	X	X	X	X		X
YN-E-2	5/1/01	1630	SW	80	None	1	B								X	
YN-E-2	5/1/01	1630	SW	500	None	1	B			X	X	X	X	X		X
YN-E-1 -2	5/1/01	1610	SW	80	None	1	B								X	
YN-E-1 -2	5/1/01	1610	SW	500	None	1	B			X	X	X	X	X		X
YN-E-2 -MS	5/1/01	1630	SW	80	None	1	B								X	
YN-E-2 -MS	5/1/01	1630	SW	500	None	1	B			X	X	X	X	X		X
YN-E-2 -MSD	5/1/01	1630	SW	80	None	1	B								X	
YN-E-2 -MSD	5/1/01	1630	SW	500	None	1	B			X	X	X	X	X		X

– at Outfall
– 30' From Outfall

ttles Relinquished by	Date/Time 3-29-01 1345	Bottles Received by	Date/Time	Condition of Samples Upon arrival at Final Destination
linquished by	Date/Time 5/1/01 1900	Received by	Date/Time	intact
linquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 4.5° c°
linquished by	Date/Time	Received by Kathy Brinkley	Date/Time 5-2-01 0905	Signature Kathy Brinkley Date 5-2-01

do not analyze 8270 per Mike Aucoin
NB 5/2/01

Memorandum

DATE: August 31, 2001

TO: Dan Sheldon
Paul Mazierski

FROM: Michael Aucoin

RE: Analytical Data for Lyndonville

Enclosed please find the final data report for the ditch soil sampling conducted during June 2001.

If you have any questions, please do not hesitate to contact me.

LYNDONVILLE
DITCH SOIL SAMPLING 6/01

Lyndonville, NY

August 31, 2001

Prepared for

Dan Sheldon - URS Diamond Group
Paul Mazierski - DuPont CRG

Prepared by

URS Diamond Group
Laboratory Services - Michael Aucoin
Barley Mill Plaza, Building 27
Wilmington, DE 19880

DuPont Environmental Remediation Services
Corporate Environmental Database Check List

Location: Lyndonville **Jobname:** Ditch Soil Sampling 6/01

MDA	**Preliminary Administration** Review Project Sheet Verify location/jobname in sample table
MDA	**Project Backstop** Disk Deliverable Integrity QC Batch Integrity (Correct problems/Pull backstop as necessary)
MDA	**Completeness Check** Samples ___X___ 100% Tests ___X___ 100% Parameters _____ 100% or ___X___ <100%
PRM/RZ	**Accuracy Check** CED Results vs. Hard Copy Lab Reports
MDA	**Comments/Narrative Review**
MDA	**Laboratory Services Coordinator Overview** Review Report Cover letter/title page for customer
RZ	**Report Finish** Copy and Bind
RZ	**Mail to Client(s)**

Michael D. Aucoin
Certified by

8/31/01
Date

Reporting Process

The following process is followed on all projects where data is delivered to the Corporate Environmental Database (CED) and a report is generated from the CED. All projects which bypass the CED (are directly reported by a laboratory) do not receive the rigorous treatment presented below.

Preliminary Administration

To begin a report, the reporting coordinator checks the file and updates the reporting schedule. A review of the project sheet is the next step to familiarize the coordinator with specifications and special instructions. Finally, the location and jobname are either added, corrected, or verified to ensure all samples are properly identified as in the project.

Project Backstop

First, the backstop is used to check the disk deliverable integrity of all project data. This tool checks the CED readiness of the data. Second, quality control batch integrity is checked by the backstop. It is verified that all samples for each test have appropriate quality control samples attached.

Completeness Check

Data completeness is checked against project specifications. First, all sample points are identified as 100% complete. Then, all tests for each sample point are checked for 100% completeness. A parameter (or analyte) count is verified for each sample and test. A 100% parameter check and/or reporting threshold check can be done if requested in project specifications.

Accuracy Check

The results reported by disk and located in the CED are checked against the hard copy laboratory reports for accuracy. This stage is a 100% check of the accuracy of the data.

Comments/Narrative Review

Three steps are included in the comments/narrative review. First, any comments made by the laboratory are located in the hard copy reports. Second, the quality control section(s) of the laboratory reports are reviewed for obvious quality control deficiencies (matrix spike or replicate outside control limits without appropriate comment). If questionable, the laboratory is contacted for verification. Finally, the appropriate comments are entered into the CED.

Overview

The completed report is reviewed by a person familiar with the project (usually the customer service representative) and a cover letter is produced by the reviewer.

Report Finish/Mailing

The final step is to copy, bind, and mail the report to the client(s) in the format specified in the project specifications.

Corporate Environmental Database
Lab Analysis Report
Summary of Positive Results

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

August 31, 2001

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: S-10 C of C Sampleid: LYN-S-10(0-0.2) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	644.	MG/KG	26.6	560.	7060A
Sampling Point: S-10 C of C Sampleid: LYN-S-10(0.2-1) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	39.7	MG/KG	1.3	26.9	7060A
Sampling Point: S-11 C of C Sampleid: LYN-S-11(0-0.2) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	378.	MG/KG	9.5	200.	7060A
Sampling Point: S-11 C of C Sampleid: LYN-S-11(0.2-1) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	35.3	MG/KG	0.65	13.6	7060A
Sampling Point: S-11 C of C Sampleid: LYN-S-11(1-2) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	82.7	MG/KG	1.4	30.1	7060A
Sampling Point: S-12 C of C Sampleid: LYN-S-12(0-0.2) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	125.	MG/KG	1.5	32.4	7060A
Sampling Point: S-12 C of C Sampleid: LYN-S-12(0.2-1) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	159.	MG/KG	3.0	63.7	7060A
Sampling Point: S-13 C of C Sampleid: LYN-S-13(0-0.2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	173.	MG/KG	3.0	62.4	7060A
Sampling Point: S-13 C of C Sampleid: LYN-S-13(0.2-1) Date Sampled: Jun 14, 2001 Sample Type: SOIL					

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
QC Level: QC (ADQM QC Process)					
ARSENIC	83.9	MG/KG	1.1	24.0	7060A
Sampling Point: S-13 C of C Sampleid: LYN-S-13(1-2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	338.	MG/KG	7.0	148.	7060A
Sampling Point: S-14 C of C Sampleid: LYN-S-14(0-0.2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	381.	MG/KG	7.3	154.	7060A
Sampling Point: S-14 C of C Sampleid: LYN-S-14(0.2-1) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	718.	MG/KG	12.7	267.	7060A
Sampling Point: S-15 C of C Sampleid: LYN-S-15(0-0.2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	444.	MG/KG	6.0	126.	7060A
Sampling Point: S-15 C of C Sampleid: LYN-S-15(0.2-1) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	473.	MG/KG	7.8	163.	7060A
Sampling Point: S-15 C of C Sampleid: LYN-S-15(1-2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	60.7	MG/KG	1.3	26.6	7060A
Sampling Point: S-16 C of C Sampleid: LYN-S-16(0.2-1) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	392.	MG/KG	11.4	240.	7060A
Sampling Point: S-17 C of C Sampleid: LYN-S-17(0-0.2) Date Sampled: Jun 14, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	2060.	MG/KG	29.3	617.	7060A

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: S-2 C of C Sampleid: LYN-S-2(0.2-1) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	74.6	MG/KG	2.8	57.9	7060A
Sampling Point: S-20B C of C Sampleid: LYN-S-20B(0-0.2') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	101.	MG/KG	3.5	73.0	7060A
Sampling Point: S-20B C of C Sampleid: LYN-S-20B(0.2-1') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	49.5	MG/KG	1.3	28.3	7060A
Sampling Point: S-20B C of C Sampleid: LYN-S-20B(0.2-1')-2 Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	41.0	MG/KG	1.4	29.4	7060A
Sampling Point: S-21 C of C Sampleid: LYN-S-21(0-0.2) Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	44.9	MG/KG	1.4	28.6	7060A
Sampling Point: S-21 C of C Sampleid: LYN-S-21(0.2-1') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	6.6	MG/KG	0.26	5.4	7060A
Sampling Point: S-21 C of C Sampleid: LYN-S-21(1-2') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	8.1	MG/KG	0.24	5.2	7060A
Sampling Point: S-22 C of C Sampleid: LYN-S-22(0-0.2) Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	32.8	MG/KG	0.83	17.6	7060A

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: S-22 C of C Sampleid: LYN-S-22(0.2-1') Date Sampled: Jun 15, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	24.5	MG/KG	0.60	12.6	7060A
Sampling Point: S-3 C of C Sampleid: LYN-S-3(0-0.2) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	322.	MG/KG	8.6	180.	7060A
Sampling Point: S-3 C of C Sampleid: LYN-S-3(0.2-1) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	50.3	MG/KG	1.3	28.4	7060A
Sampling Point: S-3 C of C Sampleid: LYN-S-3(1-2) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	19.7	MG/KG	0.62	13.1	7060A
Sampling Point: S-4 C of C Sampleid: LYN-S-4(0-0.2) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	93.5	MG/KG	3.2	68.4	7060A
Sampling Point: S-4 C of C Sampleid: LYN-S-4(0.2-1) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	19.5	MG/KG	0.57	12.0	7060A
Sampling Point: S-5 C of C Sampleid: LYN-S-5(0-0.2) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	64.8	MG/KG	1.4	28.4	7060A
Sampling Point: S-5 C of C Sampleid: LYN-S-5(0.2-1) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	87.5	MG/KG	2.8	59.4	7060A

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: S-5 C of C Sampleid: LYN-S-5(1-2) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	14.7	MG/KG	0.59	12.5	7060A
Sampling Point: S-6 C of C Sampleid: LYN-S-6(0-0.2) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	195.	MG/KG	7.9	167.	7060A
Sampling Point: S-6 C of C Sampleid: LYN-S-6(0.2-1) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	256.	MG/KG	7.5	158.	7060A
Sampling Point: S-7 C of C Sampleid: LYN-S-7(0-0.2) Date Sampled: Jun 12, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	375.	MG/KG	13.0	274.	7060A
Sampling Point: S-7 C of C Sampleid: LYN-S-7(0.2-1) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	202.	MG/KG	7.6	160.	7060A
Sampling Point: S-7 C of C Sampleid: LYN-S-7(1-2) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	133.	MG/KG	5.6	117.	7060A
Sampling Point: S-8 C of C Sampleid: LYN-S-8(0-0.2) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	291.	MG/KG	11.3	237.	7060A
Sampling Point: S-8 C of C Sampleid: LYN-S-8(0.2-1) Date Sampled: Jun 13, 2001 Sample Type: SOIL QC Level: QC (ADQM QC Process)					
ARSENIC	141.	MG/KG	3.8	80.3	7060A

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Summary of Positive Results

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01

August 31, 2001

Analyte/Parameter	Result	Unit	MDL	PQL	Method No.
Sampling Point: S-9					
C of C Sampleid: LYN-S-9(1-2)					
Date Sampled: Jun 13, 2001					
Sample Type: SOIL					
QC Level: QC (ADQM QC Process)					
ARSENIC	7.2	MG/KG	0.25	5.3	7060A

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Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-10(0-0.2)
Sampling Point: S-10
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632342-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	64.3	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	100	644.	MG/KG	26.6	560.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 104.3% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-10(0.2-1)
Sampling Point: S-10
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632343-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	27.9	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	39.7	MG/KG	1.3	26.9	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 116.6% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-11(0-0.2)
Sampling Point: S-11
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632344-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	50.9	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	378.	MG/KG	9.5	200.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-11(0.2-1)
Sampling Point: S-11
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632345-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	28.1	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	35.3	MG/KG	0.65	13.6	Jun 22, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-11(1-2)
Sampling Point: S-11
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632346-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	35.5	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	82.7	MG/KG	1.4	30.1	Jun 22, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-12(0-0.2)
Sampling Point: S-12
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632347-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	40.0	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	125.	MG/KG	1.5	32.4	Jun 22, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-12(0.2-1)
Sampling Point: S-12
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632348-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	23.1	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	25	159.	MG/KG	3.0	63.7	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

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Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-13(0-0.2)
Sampling Point: S-13
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632349-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	35.9	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	173.	MG/KG	3.0	62.4	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-13(0.2-1)
Sampling Point: S-13
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632350-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	16.6	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	83.9	MG/KG	1.1	24.0	Jun 22, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

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Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-13(1-2)
Sampling Point: S-13
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632351-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	72.9	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	338.	MG/KG	7.0	148.	Jun 22, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-14(0-0.2)
Sampling Point: S-14
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632352-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	35.9	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	381.	MG/KG	7.3	154.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-14(0.2-1)
Sampling Point: S-14
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632353-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	63.6	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	718.	MG/KG	12.7	267.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-15(0-0.2)
Sampling Point: S-15
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632354-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	22.3	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	444.	MG/KG	6.0	126.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-15(0.2-1)
Sampling Point: S-15
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632355-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	38.8	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	473.	MG/KG	7.8	163.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-15(1-2)
Sampling Point: S-15
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632356-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	25.6	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	60.7	MG/KG	1.3	26.6	Jun 22, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-16(0.2-1)
Sampling Point: S-16
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632357-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	58.8	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	392.	MG/KG	11.4	240.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-17(0-0.2)
Sampling Point: S-17
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632358-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	68.2	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	100	2060.	MG/KG	29.3	617.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

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Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-17(0.2-1)
Sampling Point: S-17
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632359-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	65.6	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	612.	MG/KG	13.5	285.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-17(1-2)
Sampling Point: S-17
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632360-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	35.6	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	68.1	MG/KG	1.5	31.1	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-18(0-0.2)
Sampling Point: S-18
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632361-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	37.5	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	100	1040.	MG/KG	14.8	311.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-18(0.2-1)
Sampling Point: S-18
Date Sampled: JUNE 14, 2001
Lab Sample ID: 3632362-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	31.0	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	500	3240.	MG/KG	66.8	1410.	Jun 25, 2001

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-19A(0-0.2)
Sampling Point: S-19A
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632832-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	58.5	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	117.	MG/KG	4.6	96.4	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 109.3% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-19A(0.2-1')
Sampling Point: S-19A
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632833-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	26.1	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	31.8	MG/KG	1.3	26.8	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 123.0% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-19A(1-2')
Sampling Point: S-19A
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632834-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	22.2	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	22.5	MG/KG	0.60	12.7	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 132.9% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-19B(0-0.2)
Sampling Point: S-19B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632822-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	64.1	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	126.	MG/KG	5.2	109.	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 125.1% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-19B(0.2-1')
Sampling Point: S-19B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632823-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	22.5	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	35.5	MG/KG	1.2	25.8	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 118.2% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-19B(1-2')
Sampling Point: S-19B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632824-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	19.9	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	1	6.0	MG/KG	0.12	2.5	Jun 25, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 116.8% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-1A(0-0.2)
Sampling Point: S-1A
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632827-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	42.8	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	119.	MG/KG	3.3	69.2	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 115.8% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-1A(0.2-1')
Sampling Point: S-1A
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632828-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	34.1	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	69.1	MG/KG	2.8	59.5	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 123.1% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-1B(0-0.2)
Sampling Point: S-1B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632829-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	42.4	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	121.	MG/KG	3.3	69.4	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 115.9% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-1B(0.2-1')
Sampling Point: S-1B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632830-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	34.0	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	58.6	MG/KG	1.4	30.3	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 123.4% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-1B(1-2')
Sampling Point: S-1B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632831-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	25.4	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	66.5	MG/KG	2.5	53.6	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 111.2% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-2(0-0.2)
Sampling Point: S-2
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632324-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	39.7	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	109.	MG/KG	3.1	64.4	Jun 21, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 136.0% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-2(0.2-1)
Sampling Point: S-2
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632325-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	31.6	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	74.6	MG/KG	2.8	57.9	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 120.5% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-20B(0-0.2')
Sampling Point: S-20B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632835-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	72.6	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	101.	MG/KG	3.5	73.0	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 120.3% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-20B(0.2-1')
Sampling Point: S-20B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632836-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	30.1	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	49.5	MG/KG	1.3	28.3	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 123.1% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-20B(0.2-1')-2
Sampling Point: S-20B
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632840-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	32.7	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	41.0	MG/KG	1.4	29.4	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 121.4% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-21(0-0.2)
Sampling Point: S-21
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632837-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	65.0	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	44.9	MG/KG	1.4	28.6	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 127.3% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-21(0.2-1')
Sampling Point: S-21
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632838-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	25.5	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	2	6.6	MG/KG	0.26	5.4	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 118.9% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-21(1-2')
Sampling Point: S-21
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632839-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	24.6	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	2	8.1	MG/KG	0.24	5.2	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 107.5% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-22(0-0.2)
Sampling Point: S-22
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632825-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	43.1	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	32.8	MG/KG	0.83	17.6	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 128.3% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-22(0.2-1')
Sampling Point: S-22
Date Sampled: JUNE 15, 2001
Lab Sample ID: 3632826-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	21.9	% BY WT.	0.50	0.50	Jun 19, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	24.5	MG/KG	0.60	12.6	Jun 26, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 122.7% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-3(0-0.2)
Sampling Point: S-3
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632326-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	46.2	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	322.	MG/KG	8.6	180.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 113.0% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-3(0.2-1)
Sampling Point: S-3
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632327-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	29.5	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	50.3	MG/KG	1.3	28.4	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 126.7% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-3(1-2)
Sampling Point: S-3
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632328-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	25.0	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	19.7	MG/KG	0.62	13.1	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 103.8% was observed.

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Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-4(0-0.2)
Sampling Point: S-4
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632337-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	43.2	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	93.5	MG/KG	3.2	68.4	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 102.9% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-4(0.2-1)
Sampling Point: S-4
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632338-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	18.5	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	19.5	MG/KG	0.57	12.0	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 104.3% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-5(0-0.2)
Sampling Point: S-5
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632329-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	31.7	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	10	64.8	MG/KG	1.4	28.4	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 114.7% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-5(0.2-1)
Sampling Point: S-5
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632330-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	32.7	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	87.5	MG/KG	2.8	59.4	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 114.9% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-5(1-2)
Sampling Point: S-5
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632331-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	19.9	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	5	14.7	MG/KG	0.59	12.5	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 105.0% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-6(0-0.2)
Sampling Point: S-6
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632332-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	40.8	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	195.	MG/KG	7.9	167.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 99.2% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-6(0.2-1)
Sampling Point: S-6
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632333-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	38.6	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	256.	MG/KG	7.5	158.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 105.1% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-7(0-0.2)
Sampling Point: S-7
Date Sampled: JUNE 12, 2001
Lab Sample ID: 3632334-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	63.5	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	375.	MG/KG	13.0	274.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 126.5% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-7(0.2-1)
Sampling Point: S-7
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632335-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	38.0	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	202.	MG/KG	7.6	160.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 114.3% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-7(1-2)
Sampling Point: S-7
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632336-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	15.7	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	133.	MG/KG	5.6	117.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 108.4% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-8(0-0.2)
Sampling Point: S-8
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632339-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	58.2	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	50	291.	MG/KG	11.3	237.	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 94.9% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-8(0.2-1)
Sampling Point: S-8
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632340-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	50.7	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	20	141.	MG/KG	3.8	80.3	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 130.0% was observed.

Location: LYNDONVILLE
Job Name: DITCH SOIL SAMPLING 6/01
C of C Sampleid: LYN-S-9(1-2)
Sampling Point: S-9
Date Sampled: JUNE 13, 2001
Lab Sample ID: 3632341-1 Analysis Lab: LANCAS
Sample Type: SOIL
QC Level: QC (ADQM QC Process)

Analyte/Parameter	Dilution	Result	Unit	MDL	PQL	Date Analyzed
Method: 160.3 MOD.						
MOISTURE	1	26.0	% BY WT.	0.50	0.50	Jun 18, 2001
Prep/Method: 3050B/7060A						
ARSENIC	2	7.2	MG/KG	0.25	5.3	Jun 22, 2001

Comments:

7060A (ARSENIC): Post-digestion spike did not meet criterion. The one point method of standard additions was used to quantify the result. A recovery of 128.8% was observed.

Location: LYNDONVILLE
Project Name: DITCH SOIL SAMPLING 6/01

Batch Identifier
Method Number: 160.3 MOD. Prep Method: Pre-prep:
Batch Start Date: 18JUN01
Instrument: 003636
Batch Number: 10

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-10(0-0.2)	13JUN01	3632342-1	LANCAS	QC
LYN-S-10(0.2-1)	13JUN01	3632343-1	LANCAS	QC
LYN-S-4(0-0.2)	13JUN01	3632337-1	LANCAS	QC
LYN-S-4(0.2-1)	13JUN01	3632338-1	LANCAS	QC
LYN-S-8(0-0.2)	13JUN01	3632339-1	LANCAS	QC
LYN-S-8(0.2-1)	13JUN01	3632340-1	LANCAS	QC
LYN-S-9(1-2)	13JUN01	3632341-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MOISTURE				100		LCS-1	LANCAS
Lab Control Spike Duplicate:							
MOISTURE				100	0	LCSD-1	LANCAS
Replicate:							
MOISTURE	32.7	% BY WT.			16	3632343-1	LANCAS

Comments:

160.3 MOD. (MOISTURE): The RPD between replicate samples was outside control limits.

Batch Identifier
Method Number: 160.3 MOD. Prep Method: Pre-prep:
Batch Start Date: 18JUN01
Instrument: 003636
Batch Number: 11

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-11(0-0.2)	13JUN01	3632344-1	LANCAS	QC
LYN-S-11(0.2-1)	13JUN01	3632345-1	LANCAS	QC
LYN-S-11(1-2)	13JUN01	3632346-1	LANCAS	QC
LYN-S-12(0-0.2)	13JUN01	3632347-1	LANCAS	QC
LYN-S-12(0.2-1)	13JUN01	3632348-1	LANCAS	QC
LYN-S-13(0-0.2)	14JUN01	3632349-1	LANCAS	QC
LYN-S-13(0.2-1)	14JUN01	3632350-1	LANCAS	QC
LYN-S-13(1-2)	14JUN01	3632351-1	LANCAS	QC
LYN-S-14(0-0.2)	14JUN01	3632352-1	LANCAS	QC
LYN-S-14(0.2-1)	14JUN01	3632353-1	LANCAS	QC
LYN-S-15(0-0.2)	14JUN01	3632354-1	LANCAS	QC
LYN-S-15(0.2-1)	14JUN01	3632355-1	LANCAS	QC
LYN-S-15(1-2)	14JUN01	3632356-1	LANCAS	QC
LYN-S-16(0.2-1)	14JUN01	3632357-1	LANCAS	QC
LYN-S-17(0-0.2)	14JUN01	3632358-1	LANCAS	QC
LYN-S-17(0.2-1)	14JUN01	3632359-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MOISTURE				100		LCS-1	LANCAS
Lab Control Spike Duplicate:							
MOISTURE				100	0	LCSD-1	LANCAS

Replicate:						
MOISTURE	58.3	% BY WT.		1	3632357-1	LANCAS

Batch Identifier
Method Number: 160.3 MOD. Prep Method: Pre-prep:
Batch Start Date: 18JUN01
Instrument: 003636
Batch Number: 12

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-17(1-2)	14JUN01	3632360-1	LANCAS	QC
LYN-S-18(0-0.2)	14JUN01	3632361-1	LANCAS	QC
LYN-S-18(0.2-1)	14JUN01	3632362-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MOISTURE				100		LCS-1	LANCAS
Lab Control Spike Duplicate:							
MOISTURE				100	0	LCSD-1	LANCAS
Replicate:							
MOISTURE	36.6	% BY WT.			3	3632360-1	LANCAS

Batch Identifier
Method Number: 160.3 MOD. Prep Method: Pre-prep:
Batch Start Date: 18JUN01
Instrument: 003636
Batch Number: 9

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-2(0-0.2)	12JUN01	3632324-1	LANCAS	QC
LYN-S-2(0.2-1)	12JUN01	3632325-1	LANCAS	QC
LYN-S-3(0-0.2)	12JUN01	3632326-1	LANCAS	QC
LYN-S-3(0.2-1)	12JUN01	3632327-1	LANCAS	QC
LYN-S-3(1-2)	12JUN01	3632328-1	LANCAS	QC
LYN-S-5(0-0.2)	12JUN01	3632329-1	LANCAS	QC
LYN-S-5(0.2-1)	12JUN01	3632330-1	LANCAS	QC
LYN-S-5(1-2)	12JUN01	3632331-1	LANCAS	QC
LYN-S-6(0-0.2)	12JUN01	3632332-1	LANCAS	QC
LYN-S-6(0.2-1)	12JUN01	3632333-1	LANCAS	QC
LYN-S-7(0-0.2)	12JUN01	3632334-1	LANCAS	QC
LYN-S-7(0.2-1)	13JUN01	3632335-1	LANCAS	QC
LYN-S-7(1-2)	13JUN01	3632336-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MOISTURE				100		LCS-1	LANCAS
Lab Control Spike Duplicate:							
MOISTURE				100	0	LCSD-1	LANCAS
Replicate:							
MOISTURE	16.1	% BY WT.			2	3632336-1	LANCAS

Batch Identifier
Method Number: 160.3 MOD. Prep Method: Pre-prep:
Batch Start Date: 19JUN01
Instrument: 003636
Batch Number: 7

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-19B(0-0.2)	15JUN01	3632822-1	LANCAS	QC
LYN-S-19B(0.2-1')	15JUN01	3632823-1	LANCAS	QC
LYN-S-19B(1-2')	15JUN01	3632824-1	LANCAS	QC
LYN-S-1A(0-0.2)	15JUN01	3632827-1	LANCAS	QC
LYN-S-1A(0.2-1')	15JUN01	3632828-1	LANCAS	QC
LYN-S-1B(0-0.2)	15JUN01	3632829-1	LANCAS	QC
LYN-S-22(0-0.2)	15JUN01	3632825-1	LANCAS	QC
LYN-S-22(0.2-1')	15JUN01	3632826-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MOISTURE				100		LCS-1	LANCAS
Lab Control Spike Duplicate:							
MOISTURE				100	0	LCSD-1	LANCAS
Replicate:							
MOISTURE	33.6	% BY WT.			1	3632828-1	LANCAS

Batch Identifier
Method Number: 160.3 MOD. Prep Method: Pre-prep:
Batch Start Date: 19JUN01
Instrument: 003636
Batch Number: 8

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-19A(0-0.2)	15JUN01	3632832-1	LANCAS	QC
LYN-S-19A(0.2-1')	15JUN01	3632833-1	LANCAS	QC
LYN-S-19A(1-2')	15JUN01	3632834-1	LANCAS	QC
LYN-S-1B(0.2-1')	15JUN01	3632830-1	LANCAS	QC
LYN-S-1B(1-2')	15JUN01	3632831-1	LANCAS	QC
LYN-S-20B(0-0.2')	15JUN01	3632835-1	LANCAS	QC
LYN-S-20B(0.2-1')	15JUN01	3632836-1	LANCAS	QC
LYN-S-20B(0.2-1')-2	15JUN01	3632840-1	LANCAS	QC
LYN-S-21(0-0.2)	15JUN01	3632837-1	LANCAS	QC
LYN-S-21(0.2-1')	15JUN01	3632838-1	LANCAS	QC
LYN-S-21(1-2')	15JUN01	3632839-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
MOISTURE				100		LCS-1	LANCAS
Lab Control Spike Duplicate:							
MOISTURE				100	0	LCSD-1	LANCAS
Replicate:							
MOISTURE	33.5	% BY WT.			1	3632830-1	LANCAS

Batch Identifier
Method Number: 7060A Prep Method: 3050B Pre-prep:
Batch Start Date: 20JUN01
Instrument: 004725
Batch Number: 2

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-10(0-0.2)	13JUN01	3632342-1	LANCAS	QC
LYN-S-10(0.2-1)	13JUN01	3632343-1	LANCAS	QC
LYN-S-2(0-0.2)	12JUN01	3632324-1	LANCAS	QC
LYN-S-2(0.2-1)	12JUN01	3632325-1	LANCAS	QC
LYN-S-3(0-0.2)	12JUN01	3632326-1	LANCAS	QC
LYN-S-3(0.2-1)	12JUN01	3632327-1	LANCAS	QC
LYN-S-3(1-2)	12JUN01	3632328-1	LANCAS	QC
LYN-S-4(0-0.2)	13JUN01	3632337-1	LANCAS	QC

(Batch continued from previous page)

Sample Name	Date Sampled	Lab Sample ID		QC
LYN-S-4(0.2-1)	13JUN01	3632338-1	LANCAS	QC
LYN-S-5(0-0.2)	12JUN01	3632329-1	LANCAS	QC
LYN-S-5(0.2-1)	12JUN01	3632330-1	LANCAS	QC
LYN-S-5(1-2)	12JUN01	3632331-1	LANCAS	QC
LYN-S-6(0-0.2)	12JUN01	3632332-1	LANCAS	QC
LYN-S-6(0.2-1)	12JUN01	3632333-1	LANCAS	QC
LYN-S-7(0-0.2)	12JUN01	3632334-1	LANCAS	QC
LYN-S-7(0.2-1)	13JUN01	3632335-1	LANCAS	QC
LYN-S-7(1-2)	13JUN01	3632336-1	LANCAS	QC
LYN-S-8(0-0.2)	13JUN01	3632339-1	LANCAS	QC
LYN-S-8(0.2-1)	13JUN01	3632340-1	LANCAS	QC
LYN-S-9(1-2)	13JUN01	3632341-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ARSENIC				108		LCS-1	LANCAS
Method Blank:							
ARSENIC	ND	MG/KG	.095			BLANK-1	LANCAS
Matrix Spike:							
ARSENIC				85		3632324-1	LANCAS
Matrix Spike Duplicate:							
ARSENIC				2279	76	3632324-1	LANCAS
Replicate:							
ARSENIC	72.7	MG/KG			0	3632324-1	LANCAS

Comments:

7060A (ARSENIC): The matrix spike duplicate recovery was outside control limits due to the native concentration being significantly greater than the spike concentration. PDS did not meet criterion.
7060A (ARSENIC): The RPD between matrix spike/matrix spike duplicate samples was outside control limits.

Batch Identifier
Method Number: 7060A Prep Method: 3050B Pre-prep:
Batch Start Date: 20JUN01
Instrument: 004725
Batch Number: 3

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-11(0-0.2)	13JUN01	3632344-1	LANCAS	QC
LYN-S-11(0.2-1)	13JUN01	3632345-1	LANCAS	QC
LYN-S-11(1-2)	13JUN01	3632346-1	LANCAS	QC
LYN-S-12(0-0.2)	13JUN01	3632347-1	LANCAS	QC
LYN-S-12(0.2-1)	13JUN01	3632348-1	LANCAS	QC
LYN-S-13(0-0.2)	14JUN01	3632349-1	LANCAS	QC
LYN-S-13(0.2-1)	14JUN01	3632350-1	LANCAS	QC
LYN-S-13(1-2)	14JUN01	3632351-1	LANCAS	QC
LYN-S-14(0-0.2)	14JUN01	3632352-1	LANCAS	QC
LYN-S-14(0.2-1)	14JUN01	3632353-1	LANCAS	QC
LYN-S-15(0-0.2)	14JUN01	3632354-1	LANCAS	QC
LYN-S-15(0.2-1)	14JUN01	3632355-1	LANCAS	QC
LYN-S-15(1-2)	14JUN01	3632356-1	LANCAS	QC
LYN-S-16(0.2-1)	14JUN01	3632357-1	LANCAS	QC
LYN-S-17(0-0.2)	14JUN01	3632358-1	LANCAS	QC
LYN-S-17(0.2-1)	14JUN01	3632359-1	LANCAS	QC
LYN-S-17(1-2)	14JUN01	3632360-1	LANCAS	QC
LYN-S-18(0-0.2)	14JUN01	3632361-1	LANCAS	QC
LYN-S-18(0.2-1)	14JUN01	3632362-1	LANCAS	QC

(Batch continued from previous page)

(Batch continued from previous page)

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ARSENIC				103		LCS-1	LANCAS
Method Blank:							
ARSENIC	0.0994	MG/KG				BLANK-1	LANCAS
Matrix Spike:							
ARSENIC				4650		3632357-1	LANCAS
Matrix Spike Duplicate:							
ARSENIC				1700	41	3632357-1	LANCAS
Replicate:							
ARSENIC	241.	MG/KG			0	3632357-1	LANCAS

Comments:

7060A (ARSENIC): Detected in the method blank at 0.0994 mg/kg. PQL is 2 mg/kg. Sample result was not corrected for the blank.
7060A (ARSENIC): The matrix spike and spike duplicate recoveries were outside control limits due to the native concentration being significantly greater than the spike concentration. PDS met acceptance criteria.
7060A (ARSENIC): The RPD between matrix spike/matrix spike duplicate samples was outside control limits.

Batch Identifier
Method Number: 7060A Prep Method: 3050B Pre-prep:
Batch Start Date: 21JUN01
Instrument: 004725
Batch Number: 1

The following field samples are included in this batch:

Sample Name	Date Sampled	Lab Sample ID		QC Level
LYN-S-19A(0-0.2)	15JUN01	3632832-1	LANCAS	QC
LYN-S-19A(0.2-1')	15JUN01	3632833-1	LANCAS	QC
LYN-S-19A(1-2')	15JUN01	3632834-1	LANCAS	QC
LYN-S-19B(0-0.2)	15JUN01	3632822-1	LANCAS	QC
LYN-S-19B(0.2-1')	15JUN01	3632823-1	LANCAS	QC
LYN-S-19B(1-2')	15JUN01	3632824-1	LANCAS	QC
LYN-S-1A(0-0.2)	15JUN01	3632827-1	LANCAS	QC
LYN-S-1A(0.2-1')	15JUN01	3632828-1	LANCAS	QC
LYN-S-1B(0-0.2)	15JUN01	3632829-1	LANCAS	QC
LYN-S-1B(0.2-1')	15JUN01	3632830-1	LANCAS	QC
LYN-S-1B(1-2')	15JUN01	3632831-1	LANCAS	QC
LYN-S-20B(0-0.2')	15JUN01	3632835-1	LANCAS	QC
LYN-S-20B(0.2-1')	15JUN01	3632836-1	LANCAS	QC
LYN-S-20B(0.2-1')-2	15JUN01	3632840-1	LANCAS	QC
LYN-S-21(0-0.2)	15JUN01	3632837-1	LANCAS	QC
LYN-S-21(0.2-1')	15JUN01	3632838-1	LANCAS	QC
LYN-S-21(1-2')	15JUN01	3632839-1	LANCAS	QC
LYN-S-22(0-0.2)	15JUN01	3632825-1	LANCAS	QC
LYN-S-22(0.2-1')	15JUN01	3632826-1	LANCAS	QC

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Lab Control Spike:							
ARSENIC				97		LCS-1	LANCAS
Method Blank:							
ARSENIC	ND	MG/KG	.095			BLANK-1	LANCAS
Matrix Spike:							
ARSENIC				134		3632828-1	LANCAS

Location: LYNDONVILLE
Project Name: DITCH SOIL SAMPLING 6/01

(Batch continued from previous page)

Analyte/Parameter	Result	Unit	MDL	RPR	RPD	Lab Sample ID	
Matrix Spike Duplicate:							
ARSENIC				116	1	3632828-1	LANCAS
Replicate:							
ARSENIC	43.3	MG/KG			0	3632828-1	LANCAS

Comments:

7060A (ARSENIC): The matrix spike recovery was outside control limits due to the native concentration being significantly greater than the spike concentration. PDS did not meet acceptance criteria.

No. 47964

Lancaster Laboratories
425 New Holland Pike. P.O Box 12425. Lancaster, PA 17605-2425 7032/ 3632324 3

1 Group#	1152493 Order ID	7035-507285-7 0 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling Kevin S. Kearney

Other Employees(s) Handling Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moisl
LYN-S- 2 (0-0.2)	6·12·01	1010	SW	500	None	1	G			X	X
LYN-S- 2 (0.2-1)	6·12·01	1015	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X
LYN-S- 3 (0-0.2)	6·12·01	1035	SW	500	None	1	G			X	X
LYN-S- 3 (0.2-1)	6·12·01	1040	SW	500	None	1	G			X	X
LYN-S- 3 (1-2)	6·12·01	1045	SW	500	None	1	G			X	X
LYN-S- 5 (0-0.2)	6·12·01	1100	SW	500	None	1	G			X	X
LYN-S- 5 (0.2-1)	6·12·01	1105	SW	500	None	1	G			X	X
LYN-S- 5 (1-2)	6·12·01	1110	SW	500	None	1	G			X	X

Bottles Relinquished by K. Baxter	Date/Time 6-100 1200	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination: intact
Relinquished by	Date/Time	Received by	Date/Time	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 5.° + 6.° C°
Relinquished by K. Kearney	Date/Time 6/14/01 1400	Received by Kathy Binkley	Date/Time 6-15-01 1005	Signature Kathy Binkley Date 6-15-01

Lancaster Laboratories
425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 7032/3632324-43

1 Group#	1152493 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling Kevin S. Kearney

Other Employees(s) Handling Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S- 6 (0-0.2)	6-12-01	1115	SW	500	None	1	G			X	X
LYN-S- 6 (0.2-1)	6-12-01	1120	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X
LYN-S- 7 (0-0.2)	6-12-01	1135	SW	500	None	1	G			X	X
LYN-S- 7 (0.2-1)	6-13-01	0945	SW	500	None	1	G			X	X
LYN-S- 7 (1-2)	6-13-01	0950	SW	500	None	1	G			X	X
LYN-S- 4 (0-0.2)	6-13-01	1005	SW	500	None	1	G			X	X
LYN-S- 4 (0.2-1)	6-13-01	1010	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X

Bottles Relinquished by K. Becker	Date/Time 5-10-01 1200	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination: intact
Relinquished by	Date/Time	Received by	Date/Time	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 5.° + 6.° C°
Relinquished by K. Kearney	Date/Time 6/14/01 1400	Received by Kathy Binkley	Date/Time 6-15-01 1005	Signature Kathy Binkley Date 6-15-01

Lancaster Laboratories

2425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425

7032/ 363232-43 / 363244-62

No. 47[illegible]5

1 Group#	1152493 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number
Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address	Transporter Address
Mr. Paul Mazierski Facility Supervior	Express Saver Method of Shipping
DITCH SOIL SAMPLING 5/01 Process Producing Sample	Special Shipping Instructions

Employee(s) Sampling: Kevin S. Kearney

Other Employees(s) Handling: Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quanlity	Bottle Type			As gf	Moist
LYN-S- 8 (0-0.2)	6-13-01	1015	SW	500	None	1	G			X	X
LYN-S- 8 (0.2-1)	6-13-01	1020	SW	500	None	1	G			X	X
LYN-S- 9 (1-2)	6-13-01	1055	SW	500	None	1	G			X	X
LYN-S- 10 (0-0.2)	6-13-01	1105	SW	500	None	1	G			X	X
LYN-S- 10 (0.2-1)	6-13-01	1110	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X
LYN-S- 11 (0-0.2)	6-13-01	1115	SW	500	None	1	G			X	X
LYN-S- 11 (0.2-1)	6-13-01	1120	SW	500	None	1	G			X	X
LYN-S- 11 (1-2)	6-13-01	1125	SW	500	None	1	G			X	X

Bottles Relinquished by K. Baker	Date/Time 5-10-01 1200	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time	Received by	Date/Time	Intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 5.° + 6.° C°
Relinquished by K. Kearney	Date/Time 6/14/01 1400	Received by Kathy Birkley	Date/Time 6-15-01 1005	Signature Kathy Birkley Date 6-15-01

Lancaster Laboratories
425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425

WA# 36328740

2 Group#	1152493 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling: Kevin S. Kearney

Other Employees(s) Handling: Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S-19B(0-0.2')	6/15/01	1035	SW	500	None	1	G			X	X
LYN-S-19B(0.2-1')	6/15/01	1040	SW	500	None	1	G			X	X
LYN-S-19B(1-2')	6/15/01	1045	SW	500	None	1	G			X	X
LYN-S-22(0-0.2')	6/15/01	1150	SW	500	None	1	G			X	X
LYN-S-22(0.2-1')	6/15/01	1155	SW	500	None	1	G			X	X
LYN-S-1A(0-0.2')	6/15/01	1215	SW	500	None	1	G			X	X
LYN-S-1A(0.2-1')	6/15/01	1220	SW	500	None	1	G			X	X
										X	X

Bottles Relinquished by K. Ecken	Date/Time 5-10-01 1345	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination	
Relinquished by	Date/Time	Received by	Date/Time	Intact	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 6.7 °C	
Relinquished by K. Kearney	Date/Time 6/15/01 1500	Received by	Date/Time 6/16/01 1000	Signature	Date 06/16/01

No. 47969

Aut #7032
LL#3132822-40

Lancaster Laboratories
125 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425

3 Group#	1152493 Order ID	7035-507285-771 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling: Kevin S. Kearney — As(7060)

Other Employees(s) Handling: Bob Fabian

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S-1B(0-0.2)'	6/15/01	1230	SW	500	None	1	G			X	X
LYN-S-1B(0.2-1')	6/15/01	1235	SW	500	None	1	G			X	X
LYN-S-1B(1-2)'	6/15/01	1240	SW	500	None	1	G			X	X

Bottles Relinquished by K. Beken	Date/Time 5-10-01 1400	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination	
Relinquished by	Date/Time	Received by	Date/Time	Intact	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 6.0 C°	
Relinquished by K. Kearney	Date/Time 6/15/01 1500	Received by	Date/Time 06/16/01 1020	Signature	Date 06/16/01

Lancaster Laboratories
425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425

W# 36637822-40

2 Group#	1152493 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling Kevin S. Kearney

Other Employees(s) Handling Bob Fabiyi

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S-19A(0-0.2)	6/15/01	1015	SW	500	None	1	G			X	X
LYN-S-19A(0.2-1')	6/15/01	1020	SW	500	None	1	G			X	X
LYN-S-19A(1-2')	6/15/01	1025	SW	500	None	1	G			X	X
LYN-S-20B(0-0.2')	6/15/01	1110	SW	500	None	1	G			X	X
LYN-S-20B(0.2-1')	6/15/01	1115	SW	500	None	1	G			X	X
LYN-S-21(0-0.2)	6/15/01	1130	SW	500	None	1	G			X	X
LYN-S-21(0.2-1')	6/15/01	1135	SW	500	None	1	G			X	X
LYN-S-21(1-2')	6/15/01	1140	SW	500	None	1	G			X	X

Bottles Relinquished by K. Packer	Date/Time 6-16-01 1345	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination: Intact
Relinquished by	Date/Time	Received by	Date/Time	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 6.0 C°
Relinquished by K. Kearney	Date/Time 6/15/01 1500	Received by	Date/Time 06/11/01 1000	Signature	Date 06/11/01

No. 47970

Lancaster Laboratories

425 New Holland Pike[illegible] Box 12425. Lancaster, PA 17605-2425

Acct #7032
W#3632[illegible]-40

		4 Group#	1152493 Order ID
DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling: Kevin S. Kearney

Other Employees(s) Handling: Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S-1A(0.2-1')-MS	6/15/01	1220	SW	500	None	1	G			X	X
LYN-S-1A(0.2-1')-MSD	6/15/01	1220	SW	500	None	1	G			X	X

Bottles Relinquished by K. Baker	Date/Time 6/15/01 1400	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination	
Relinquished by	Date/Time	Received by	Date/Time	Intact	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 6.0	C°
Relinquished by K. Kearney	Date/Time 6/15/01 1580	Received by [signature]	Date/Time 06/16/01 1000	Signature [signature]	Date 06/16/01

Lancaster Laboratories

425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425

LL# 3632822-40

		3 Group#	1152493 Order ID	7035-507285-772000 Project Number
DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number	
Lyndonville NY Facility Address		Transporter Address		
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping		
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions		

Employee(s) Sampling: Kevin S. Kearney

Other Employees(s) Handling: Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S-208(0.2-1')-2	6/15/01	1115	SW	500	None	1	G			X	X

Bottles Relinquished by K. Bocken	Date/Time 5-16-01 1400	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination	
Relinquished by	Date/Time	Received by	Date/Time	Intact	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 6.0 C°	
Relinquished by K. Kearney	Date/Time 6/15/01 1500	Received by	Date/Time 6/16/01 1000	Signature	Date 6/16/01

No. 47965

Lancaster Laboratories
425 New Holland Pike, Box 12425, Lancaster, PA 17605-2425

7032/ 3632324-43
3632344-42

1 Group#	1152493 Order ID	7035-507285-7[redacted]0 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling: Kevin S. Kearney

Other Employees(s) Handling: Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S- 8 (0-0.2)	6-13-01	1015	SW	500	None	1	G			X	X
LYN-S- 8 (0.2-1)	6-13-01	1020	SW	500	None	1	G			X	X
LYN-S- 9 (1-2)	6-13-01	1055	SW	500	None	1	G			X	X
LYN-S- 10 (0-0.2)	6-13-01	1105	SW	500	None	1	G			X	X
LYN-S- 10 (0.2-1)	6-13-01	1110	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X
LYN-S- 11 (0-0.2)	6-13-01	1115	SW	500	None	1	G			X	X
LYN-S- 11 (0.2-1)	6-13-01	1120	SW	500	None	1	G			X	X
LYN-S- 11 (1-2)	6-13-01	1125	SW	500	None	1	G			X	X

Bottles Relinquished by: K. Baker	Date/Time: 6-10-01 1200	Bottles Received by: K. Kearney	Date/Time: 6/11/01 0900	Condition of Samples Upon arrival at Final Destination: Intact
Relinquished by	Date/Time	Received by	Date/Time	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival: 5.° + 6.° C°
Relinquished by: K. Kearney	Date/Time: 6/14/01 1400	Received by: Kathy Binkley	Date/Time: 6-15-01 1005	Signature: Kathy Binkley Date: 6-15-01

Lancaster Laboratories

2425 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 7032/ 3632344-62

1 Group#	1152493 Order ID	7035-507285-772000 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling Kevin S. Kearney

Other Employees(s) Handling Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S- 12 (0-0.2)	6-13-01	1135	SW	500	None	1	G			X	X
LYN-S- 12 (0.2-1)	6-13-01	1140	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X
LYN-S- 13 (0-0.2)	6-14-01	0900	SW	500	None	1	G			X	X
LYN-S- 13 (0.2-1)	6-14-01	0905	SW	500	None	1	G			X	X
LYN-S- 13 (1-2)	6-14-01	0910	SW	500	None	1	G			X	X
LYN-S- 14 (0-0.2)	6-14-01	0925	SW	500	None	1	G			X	X
LYN-S- 14 (0.2-1)	6-14-01	0930	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X

Bottles Relinquished by K. Bricker	Date/Time 5-10-01 1345	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination	
Relinquished by	Date/Time	Received by	Date/Time	intact	
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 5° + 6° C°	
Relinquished by K. Kearney	Date/Time 6/14/01 1400	Received by Kathy Brinkley	Date/Time 6-15-01 1005	Signature Kathy Brinkley	Date 6-15-01

No. 47965

Lancaster Laboratories

425 New Holland Pike[illegible] Box 12425. Lancaster, PA 17605-2425

7032/ 3632344[illegible]62

1 Group#	1152493 Order ID	7035-507285-77[illegible]0 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling: Kevin S. Kearney

Other Employees(s) Handling: Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S- 15 (0-0.2)	6-14-01	0945	SW	500	None	1	G			X	X
LYN-S- 15 (0.2-1)	6-14-01	0950	SW	500	None	1	G			X	X
LYN-S- 15 (1-2)	6-14-01	0955	SW	500	None	1	G			X	X
LYN-S- (0-0.2)			SW	500	None	1	G			X	X
LYN-S- 16 (0.2-1)	6-14-01	1015	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X
LYN-S- 17 (0-0.2)	6-14-01	1045	SW	500	None	1	G			X	X
LYN-S- 17 (0.2-1)	6-14-01	1050	SW	500	None	1	G			X	X
LYN-S- 17 (1-2)	6-14-01	1055	SW	500	None	1	G			X	X

Bottles Relinquished by K. Boken	Date/Time 5-10-01 1345	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time	Received by	Date/Time	intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 5° + 6° C°
Relinquished by K. Kearney	Date/Time 6/14/01 1400	Received by Kathy Berkley	Date/Time 6-15-01 1005	Signature Kathy Berkley Date 6-15-01

Lancaster Laboratories

125 New Holland Pike. PO Box 12425. Lancaster, PA 17605-2425 | 7032/3632344-62 | 4 Group# | 1152493 Order ID | 7035-507285-772000 Project Number

uPont Lyndonville acility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Ir. Paul Mazierski acility Supervior		Express Saver Method of Shipping	
ITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

mployee(s) Sampling Kevin S. Kearney

Other Employees(s) Handling Bob Fabion

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S-16(0.2-1) -MS	6-14-01	1015	SW	500	None	1	G			X	X
LYN-S-16(0.2-1) -MSD	6-14-01	1015	SW	500	None	1	G			X	X

Bottles Relinquished by K. Beker	Date/Time 5-10-01 1400	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time	Received by	Date/Time	Intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 5.° + 6.° C°
Relinquished by K. Kearney	Date/Time 6/14/01 1400	Received by Kathy Binkley	Date/Time 6-15-01 1005	Signature Kathy Binkley Date 6-15-01

No. 47966

Lancaster Laboratories
425 New Holland Pike. P.O. Box 12425. Lancaster, PA 17605-2425

7032/ 3632344 2

1 Group#	1152493 Order ID	7035-507285-77 Project Number

DuPont Lyndonville Facility Name	716-278-5496 Telephone Number	Federal Express Transporter Name	Telephone Number
Lyndonville NY Facility Address		Transporter Address	
Mr. Paul Mazierski Facility Supervior		Express Saver Method of Shipping	
DITCH SOIL SAMPLING 5/01 Process Producing Sample		Special Shipping Instructions	

Employee(s) Sampling: Kevin S. Kearney

Other Employees(s) Handling: Bob Fabian

As(7060)

Sample Description	Date	Time	Sample Type	Volume (ml)	Preservative	Quantity	Bottle Type			As gf	Moist
LYN-S-18 (0-0.2)		1110	SW	500	None	1	G			X	X
LYN-S-18 (0.2-1)		1115	SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X
LYN-S- (0-0.2)			SW	500	None	1	G			X	X
LYN-S- (0.2-1)			SW	500	None	1	G			X	X
LYN-S- (1-2)			SW	500	None	1	G			X	X

Bottles Relinquished by K. Baker	Date/Time 5-10-01 1345	Bottles Received by K. Kearney	Date/Time 6/11/01 0900	Condition of Samples Upon arrival at Final Destination
Relinquished by	Date/Time	Received by	Date/Time	intact
Relinquished by	Date/Time	Received by	Date/Time	Temp. of Samples on Arrival 5.° + 6.° C°
Relinquished by K. Kearney	Date/Time 6/14/01 1400	Received by Kathy Beinkley	Date/Time 6-15-01 1005	Signature Kathy Beinkley Date 6-15-01

APPENDIX C: WELL PURGE/SAMPLING LOGS

WELL PURGE/SAMPLE LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: MW-1

PROJECT NO.: 44-D1LY7285.01

STAFF: Dan Sheldon Start Purge: 1255

DATE(S): Purge: 01/16/01 Sample: 01/17/01 End Purge: 1315

1. TOTAL CASING AND SCREEN LENGTH (FT.) (Well Depth) 17.5
2. CASING INTERNAL DIAMETER (IN.) 2"
3. WATER LEVEL BELOW TOP OF CASING (FT.) 3.40
4. VOLUME OF WATER IN CASING (GAL) 2.4
   1 - 3 X 2 (GAL/FT.)

VOLUME OF 3 CASINGS: 7.2 GAL.

WELL ID.	VOL. (GAL/FT)
1"	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

PARAMETERS	VOLUME PURGED		SAMPLE DATA		
	Initial	4 Gals.	Date: 1/17/01	Time: 0820	H_2O Level: 3.31'
pH	8.74	9.40	n/a*		
SPEC. COND. (umhos)	840	730	730		
TURBIDITY (NTU)	13.4	29	13.6		
TEMPERATURE (°F)	43	43	36.6		

COMMENTS:

Removed 3 well volumes.

* Meter malfunction

Sampled with a dedicated Teflon bailer. Duplicate sample collected.

WELL PURGE/SAMPLE LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: MW-2

PROJECT NO.: 44-D1LY7285.01

STAFF: Dan Sheldon Start Purge: 1325

DATE(S): Purge: 01/16/01 Sample: 01/17/01 End Purge: 1350

1. TOTAL CASING AND SCREEN LENGTH (FT.) (Well Depth) 17.5
2. CASING INTERNAL DIAMETER (IN.) 2"
3. WATER LEVEL BELOW TOP OF CASING (FT.) 3.70
4. VOLUME OF WATER IN CASING (GAL) 2.3
   1 - 3 X 2 (GAL/FT.)

VOLUME OF 3 CASINGS: 7 GAL.

WELL ID.	VOL. (GAL/FT)
1"	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

PARAMETERS	VOLUME PURGED		SAMPLE DATA		
	Initial	4 Gals.	Date: 1/17/01	Time: 0900	H_2O Level: 3.31'
pH	10.07	1.00	n/a*		
SPEC. COND. (umhos)	760	670	695		
TURBIDITY (NTU)	13.8	62.4	29.5		
TEMPERATURE (°F)	42	42	38.1		

COMMENTS:

* Meter malfunction

Sample collected with a dedicated Teflon bailer. Removed 7 gallons.

WELL PURGE/SAMPLE LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: MW-4

PROJECT NO.: 44-D1LY7285.01

STAFF: Dan Sheldon Start Purge: 0845

DATE(S): Purge: 01/16/01 Sample: 01/17/01 End Purge: 0915

1. TOTAL CASING AND SCREEN LENGTH (FT.) (Well Depth) 11.0
2. CASING INTERNAL DIAMETER (IN.) 2"
3. WATER LEVEL BELOW TOP OF CASING (FT.) 3.34
4. VOLUME OF WATER IN CASING (GAL) 2.14
   1 - 3 X 2 (GAL/FT.)

VOLUME OF 3 CASINGS: 6.42* GAL.

WELL ID.	VOL. (GAL/FT)
1"	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

PARAMETERS	VOLUME PURGED		SAMPLE DATA			
	Initial	4 Gals.	Date: 1/17/01	Time: 1045	H_2O Level: 8.97'	
pH	6.52	6.65	--			
SPEC. COND. (umhos)	540	578	570			
TURBIDITY (NTU)	337	343	29.8			
TEMPERATURE (°F)	43	43	41			

COMMENTS:

* Purged 4 gallons to dryness.
Sampled with dedicated Teflon bailer
NYSDEC collects split sample for pesticide analysis.

WELL PURGE/SAMPLE LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: MW-5

PROJECT NO.: 44-D1LY7285.01

STAFF: Dan Sheldon Start Purge: 1000

DATE(S): Purge: 01/16/01 Sample: 01/16/01 End Purge: 1020

1. TOTAL CASING AND SCREEN LENGTH (FT.) (Well Depth) 18.0
2. CASING INTERNAL DIAMETER (IN.) 2"
3. WATER LEVEL BELOW TOP OF CASING (FT.) 8.00
4. VOLUME OF WATER IN CASING (GAL) 2.8
   1 - 3 X 2 (GAL/FT.)

VOLUME OF 3 CASINGS: 8.4* GAL.

WELL ID.	VOL. (GAL/FT)
1"	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

PARAMETERS	VOLUME PURGED		SAMPLE DATA		
	Initial	4 Gals.	Date: 1/16/01	Time: 1440	H_2O Level: 7.90
pH	6.86	7.55	7.68		
SPEC. COND. (umhos)	550	546	870		
TURBIDITY (NTU)	7	25.7	10.1		
TEMPERATURE (°F)	42	41	40.4		

COMMENTS:

* Purged 8 gallons to dryness.
Sample collected with dedicated Teflon bailer
NYSDEC collected split sample - VOAs, SVOCs, and pesticide/PCB analysis.

WELL PURGE/SAMPLE LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: BF-Energy

PROJECT NO.: 44-D1LY7285.01

STAFF: Dan Sheldon Start Purge: 1030

DATE(S): Purge: 01/16/01 Sample: 01/16/01 End Purge: 1110

1. TOTAL CASING AND SCREEN LENGTH (FT.) (Well Depth) 11.6
2. CASING INTERNAL DIAMETER (IN.) 4.00
3. WATER LEVEL BELOW TOP OF CASING (FT.) 3.80
4. VOLUME OF WATER IN CASING (GAL) 5.15
   1 - 3 X 2 (GAL/FT.)

VOLUME OF 3 CASINGS: 15.4* GAL.

WELL ID.	VOL. (GAL/FT)
1"	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

PARAMETERS	VOLUME PURGED		SAMPLE DATA		
	Initial	4 Gals.	Date: 1/16/01	Time: 1400	H_2O Level: 3.80'
pH	6.90	8.70	8.47		
SPEC. COND. (umhos)	540	548	860		
TURBIDITY (NTU)	2.2	7.4	7.86		
TEMPERATURE (°F)	40	42	39		

COMMENTS:

* Purged 11 gallons to dryness.

Sample collected with dedicated Teflon bailer

WELL DEVELOPMENT LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: TMW-1

PROJECT NO.: 44-D1LY7285.01

STAFF: Bob Fabian Start Purge: 0925

DATE(S): 18-Jun-01 End Purge: 1445

1. TOTAL CASING AND SCREEN LENGTH (FT.)	20.17
2. WATER LEVEL BELOW TOP OF CASING (FT.)	6.92
3. NUMBER OF FEET STANDING WATER (#1 - #2)	13.25
4. VOLUME OF WATER/FOOT OF CASING (GAL.)	0.04
5. VOLUME OF WATER IN CASING (GAL.) (#3 X #4)	0.53
6. VOLUME OF WATER TO REMOVE (GAL.) #5 X #3)	1.59
7. VOLUME OF WATER ACTUALLY REMOVED (GAL.)	

WELL ID.	VOL. (GAL/FT)
(1")	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

NOTE: PVC stickup = 3.2'

	ACCUMULATED VOLUME PURGED (GALS)										
PARAMETERS (GALS)	Initial	0.5	1.0	1.5	2.00	2.25	2.50	2.75	3.00	3.25	3.50
pH	5.95	6.97	7.09	5.33	5.38	5.58	6.35	6.43	6.39	6.41	6.49
Scale 1000 SPEC. COND. (umhos)	6.21	2.53	1.84	2.84	2.27	2.67	2.58	2.67	2.74	2.73	2.59
TEMPERATURE (°F)	63.8	65.0	64.5	62.2	62.6	62.6	61.0	60.8	60.3	61.2	60.3
TURBIDITY (NTU)	162	>1000	>1000	>1000	>1000	>1000	>1000	>1000	>1000	>1000	>1000
TIME	09:25	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	12:00	12:30

COMMENTS:

Developed using a peristalic pump.

WELL DEVELOPMENT LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI

WELL NO.: TMW-1

PROJECT NO.: 44-D1LY7285.01

STAFF: Bob Fabian

Start Purge: 0925

DATE(S): 18-Jun-01

End Purge: 1445

1. TOTAL CASING AND SCREEN LENGTH (FT.)	20.17
2. WATER LEVEL BELOW TOP OF CASING (FT.)	6.92
3. NUMBER OF FEET STANDING WATER (#1 - #2)	13.25
4. VOLUME OF WATER/FOOT OF CASING (GAL.)	0.04
5. VOLUME OF WATER IN CASING (GAL.) (#3 X #4)	0.53
6. VOLUME OF WATER TO REMOVE (GAL.) #5 X #3)	1.59
7. VOLUME OF WATER ACTUALLY REMOVED (GAL.)	

WELL ID.	VOL. (GAL/FT)
1"	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

NOTE: PVC stickup = 3.2'

	ACCUMULATED VOLUME PURGED (GALS)										
PARAMETERS (GALS)	3.75	4.00	4.25	4.50	4.60	4.70	4.80	4.90	5.00	5.10	5.25
pH	6.44	6.51	6.50	6.73	6.58	6.75	6.89	6.85	7.02	6.59	5.89
Scale 1000 SPEC. COND. (umhos)	2.54	3.16	2.57	2.66	2.61	2.46	2.27	2.44	2.59	2.56	2.67
TEMPERATURE (°F)	60.4	60.2	60.2	60.8	60.0	58.5	63.6	62.3	62.3	63.0	62.6
TURBIDITY (NTU)	>1000	>1000	>1000	922	>1000	>1000	>1000	>1000	>1000	443	379
TIME	12:45	13:00	13:15	13:30	13:35	13:40	13:50	14:00	14:15	14:30	14:45

COMMENTS:

WELL DEVELOPMENT LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI

WELL NO.: TMW-1

PROJECT NO.: 44-D1LY7285.01

STAFF: Bob Fabian

Start Purge: 0845

DATE(S): 19-Jun-01

End Purge: 1445

1. TOTAL CASING AND SCREEN LENGTH (FT.)	20.17
2. WATER LEVEL BELOW TOP OF CASING (FT.)	7.03
3. NUMBER OF FEET STANDING WATER (#1 - #2)	13.14
4. VOLUME OF WATER/FOOT OF CASING (GAL.)	0.04
5. VOLUME OF WATER IN CASING (GAL.) (#3 X #4)	0.52
6. VOLUME OF WATER TO REMOVE (GAL.) #5 X #3)	1.58
7. VOLUME OF WATER ACTUALLY REMOVED (GAL.)	

WELL ID.	VOL. (GAL/FT)
(1")	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

NOTE: PVC stickup = 3.2'

	ACCUMULATED VOLUME PURGED (GALS)										
PARAMETERS (GALS)	5.35	5.65	5.85	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75
pH	3.72	6.48	6.82	6.95	6.89	7.19	7.13	8.58	7.80	7.77	7.27
Scale 1000 SPEC. COND. (umhos)	2.54	1.66	1.70	1.84	2.26	2.24	2.28	2.22	2.40	2.52	2.40
TEMPERATURE (°F)	64.8	64.1	65.4	64.6	62.3	63.3	62.9	62.4	63.4	63.1	64.3
TURBIDITY (NTU)	>1000	>1000	>1000	>1000	>1000	>1000	>1000	>1000	614	521	>1000
TIME	08:45	09:00	09:10	09:20	09:30	09:40	09:50	10:00	10:10	10:20	10:30

COMMENTS:

WELL DEVELOPMENT LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: TMW-1

PROJECT NO.: 44-D1LY7285.01

STAFF: Bob Fabian Start Purge: 0845

DATE(S): 19-Jun-01 End Purge: 1145

1. TOTAL CASING AND SCREEN LENGTH (FT.) _____
2. WATER LEVEL BELOW TOP OF CASING (FT.) _____
3. NUMBER OF FEET STANDING WATER (#1 - #2) _____
4. VOLUME OF WATER/FOOT OF CASING (GAL.) _____
5. VOLUME OF WATER IN CASING (GAL.) (#3 X #4) _____
6. VOLUME OF WATER TO REMOVE (GAL.) #5 X #3) _____
7. VOLUME OF WATER ACTUALLY REMOVED (GAL.) _____

WELL ID.	VOL. (GAL/FT)
(1")	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

PARAMETERS (GALS)	ACCUMULATED VOLUME PURGED (GALS)						SAMPLE				
	8.0	8.25	8.50	8.75	9.00	9.25	Time:	1215	WL:		
pH	7.03	5.47	6.48	5.44	6.39	5.73	7.01	7.85			
Scale 1000 SPEC. COND. (umhos)	2.36	2.59	2.57	2.61	2.57	2.49	1.79	2.21			
TEMPERATURE (°F)	63.9	65.6	67.3	66.5	70.0	66.2	69.8	70.1			
TURBIDITY (NTU)	>1000	903	782	>1000	889	>1000	>1000	>1000			
TIME	10:40	10:50	11:00	11:10	11:30	11:45	12:15	13:00			

COMMENTS:

WELL PURGE/SAMPLE LOG

URS-Diamond

PROJECT TITLE: Lyndonville West Avenue Site SRI WELL NO.: TMW-1

PROJECT NO.: 44-D1LY7285.01

STAFF: Bob Fabian Start Purge: 0845

DATE(S): 19-Jun-01 End Purge: 1145

WELL ID.	VOL. (GAL/FT)
1"	0.04
2"	0.17
3"	0.38
4"	0.66
5"	1.04
6"	1.50
8"	2.60

1. TOTAL CASING AND SCREEN LENGTH (FT.) (Well Depth) _____

2. CASING INTERNAL DIAMETER (IN.) _____

3. WATER LEVEL BELOW TOP OF CASING (FT.) _____

4. VOLUME OF WATER IN CASING (GAL) _____
   1 - 3 X 2 (GAL/FT.)

VOLUME OF 3 CASINGS: _____ GAL.

PARAMETERS	VOLUME PURGED		SAMPLE DATA					
	Initial	4 Gals.	Date:	6/19/01	Time:	1215	H_2O Level:	6.92
pH	7.01	7.85						
SPEC. COND. (umhos)	1.79	2.21						
TURBIDITY (NTU)	>1000	>1000						
TEMPERATURE (°F)	69.8	70.1						

COMMENTS:

Sampled with dedicated HDPE tubing & peristalic pump

APPENDIX D: GROUNDWATER ANALYTICAL DATA (1997 & 2001)

Appendix D
Lyndon [redacted]RI
Groundwater Analyt[redacted]ta 1997 2001

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab ID
B/F-ENERGY	1/16/2001	1	ALPHA BHC	T	ND (0.0019)	0.00	ug/l	0	-	0.01	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	ALPHA CHLORDANE	T	ND (0.0019)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	ARSENIC	T	ND (1.2)	0.60	ug/l	0	-	25	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	BETA BHC	T	ND (0.0019)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	COPPER	T	ND (2.7)	1.35	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	DDD	T	ND (0.0039)	0.00	ug/l	0	-	0.3	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	DDE	T	ND (0.0039)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	DDT	T	ND (0.0039)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	DELTA BHC	T	ND (0.0056)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	ENDOSULFAN I	T	ND (0.0019)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	ENDOSULFAN II	T	ND (0.0039)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	ENDOSULFAN SULFATE	T	ND (0.0039)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	GAMMA BHC - LINDANE	T	ND (0.0019)	0.00	ug/l	0	-	0.05	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	GAMMA CHLORDANE	T	ND (0.0019)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	MERCURY	T	ND (.12)	0.06	ug/l	0	-	0.7	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	METHOXYCHLOR	T	ND (0.019)	0.01	ug/l	0	-	35	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	SULFIDE	T	ND (530)	265.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537620-1
B/F-ENERGY	1/16/2001	1	TOTAL HARDNESS	T	569000	569,000.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537620-1
MW-1	8/5/1997	1	1,1,1-TRICHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,1,2,2-TETRACHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,1,2-TRICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,1-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,1-DICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,2,4-TRICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,2-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,2-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	hi DL	0.6	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,2-DICHLOROPROPANE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,3-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	1,4-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,2'OXYBIS (1-CHLOROPROPANE)	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,4,5-TRICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,4,6-TRICHLOROPHENOL	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,4-DICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,4-DIMETHYLPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,4-DINITROPHENOL	T	ND (5.)	2.50	ug/l	0	hi DL	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,4-DINITROTOLUENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2,6-DINITROTOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-BUTANONE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-CHLORONAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-CHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-HEXANONE	T	ND (7.)	3.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-METHYLNAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	2-NITROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	3,3'-DICHLOROBENZIDINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	3-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	4,6-DINITRO-2-METHYLPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ETHER	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	4-CHLORO-3-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	4-CHLOROANILINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ETHER	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	4-METHYL-2-PENTANONE	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	4-METHYLPHENOL	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	4-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	4-NITROPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ACENAPHTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ACENAPHTHYLENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-1	8/5/1997	1	ACETONE	T	ND (6.)	3.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ALDRIN	T	ND (.0063)	0.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ALPHA BHC	T	ND (.0010)	0.00	ug/l	0	-	0.01	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ALPHA CHLORDANE	T	ND (.0010)	0.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ALUMINUM	T	2050 J	2,050.00	ug/l	1					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ANTIMONY	T	ND (19)	9.50	ug/l	0	hi DL	3	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ARSENIC	T	ND (2.0)	1.00	ug/l	0	-	25	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BARIUM	T	82.6 J	82.60	ug/l	1	-	1000	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BENZENE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BENZO (GHI) PERYLENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BENZO(A)ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BENZO(A)PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BENZO(B)FLUORANTHENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BENZO(K)FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BERYLLIUM	T	ND (2.1)	1.05	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BETA BHC	T	ND (.0011)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	METHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BIS (2-CHLOROETHYL) ETHER	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BIS (2-ETHYLHEXYL) PHTHALATE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BROMODICHLOROMETHANE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BROMOFORM	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BROMOMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	BUTYLBENZYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CADMIUM	T	ND (3.1)	1.55	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CALCIUM	T	147000	147,000.00	ug/l	1					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CARBAZOLE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CARBON DISULFIDE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CARBON TETRACHLORIDE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CHLOROETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CHLOROFORM	T	ND (1.)	0.50	ug/l	0	-	7	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CHLOROMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CHROMIUM	T	ND (6.6)	3.30	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CHRYSENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CIS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	CIS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	COBALT	T	ND (5.8)	2.90	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	COPPER	T	12.3 J	12.30	ug/l	1	-	200	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DDD	T	ND (.0048)	0.00	ug/l	0	-	0.3	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DDE	T	ND (.0010)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DDT	T	ND (.0090)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DELTA BHC	T	ND (.0030)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DIBENZ (A,H) ANTHRACENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DIBENZOFURAN	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DIBROMOCHLOROMETHANE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DIELDRIN	T	ND (.0010)	0.00	ug/l	0	-	0.004	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DIETHYLPHTHALATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DIMETHYL PHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DI-N-BUTYLPHTHALATE	T	ND (2.)	1.00	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	DI-N-OCTYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ENDOSULFAN I	T	.0037 U	0.00	ug/l	1					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ENDOSULFAN II	T	ND (.0049)	0.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ENDOSULFAN SULFATE	T	ND (.0030)	0.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ENDRIN	T	ND (.0071)	0.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ENDRIN ALDEHYDE	T	ND (.0048)	0.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ENDRIN KETONE	T	ND (.0041)	0.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ETHYLBENZENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-1	8/5/1997	1	FLUORENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	GAMMA BHC - LINDANE	T	ND (.0010)	0.00	ug/l	0	-	0.05	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	GAMMA CHLORDANE	T	ND (.0014)	0.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	HEPTACHLOR	T	ND (.0016)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	HEPTACHLOR EPOXIDE	T	ND (.0010)	0.00	ug/l	0	-	0.03	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	HEXACHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.04	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	HEXACHLOROBUTADIENE	T	ND (1.)	0.50	ug/l	0	-	0.5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	E	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	HEXACHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	INDENO (1,2,3-CD) PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	IRON	T	3480 J	3,480.00	ug/l	1	YES	300	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ISOPHORONE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	LEAD	T	2.8 J	2.80	ug/l	1	-	25	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	MAGNESIUM	T	47700	47,700.00	ug/l	1					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	MANGANESE	T	845	845.00	ug/l	1	YES	300	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	MERCURY	T	ND (.023)	0.01	ug/l	0	-	0.7	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	METHOXYCHLOR	T	ND (.016)	0.01	ug/l	0	-	35	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	METHYLENE CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	NAPHTHALENE	T	ND (1.)	0.50	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	NICKEL	T	9.6 J	9.60	ug/l	1	-	100	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	NITROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.4	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	N-NITROSODI-N-PROPYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	N-NITROSODIPHENYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PCB-1016	T	ND (.043)	0.02	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PCB-1221	T	ND (.12)	0.06	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PCB-1232	T	ND (.048)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PCB-1242	T	ND (.10)	0.05	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PCB-1248	T	ND (.038)	0.02	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PCB-1254	T	ND (.14)	0.07	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PCB-1260	T	ND (.036)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PENTACHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PHENANTHRENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	POTASSIUM	T	3780	3,780.00	ug/l	1					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	SELENIUM	T	ND (1.2)	0.60	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	SILVER	T	ND (4.7)	2.35	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	SODIUM	T	50400	50,400.00	ug/l	1	YES	20000	ug/l	NYGA	WEST AVE SEA	2755677-2
MW-1	8/5/1997	1	STYRENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	SULFIDE	T	ND (550)	275.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	TETRACHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	THALLIUM	T	ND (1.2)	0.60	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	TOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	TOXAPHENE	T	ND (.40)	0.20	ug/l	0	hi DL	0.06	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	TRANS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	TRANS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	TRICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	VANADIUM	T	ND (5.6)	2.80	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	VINYL ACETATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	VINYL CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	2	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	XYLENE (TOTAL)	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755677-1
MW-1	8/5/1997	1	ZINC	T	46	46.00	ug/l	1	-	2000	ug/l	NYGA	WEST AVE SEA	2755677-1
MW-1	1/17/2001	2	ALPHA BHC	T	ND (0.0021)	0.00	ug/l	0	-	0.01	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	ALPHA BHC	T	ND (0.0020)	0.00	ug/l	0	-	0.01	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	ALPHA CHLORDANE	T	0.0033 J	0.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	ALPHA CHLORDANE	T	0.0026 J	0.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	ARSENIC	T	ND (1.2)	0.60	ug/l	0	-	25	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	ARSENIC	T	ND (1.2)	0.60	ug/l	0	-	25	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-1	1/17/2001	1	BETA BHC	T	ND (0.0020)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	BETA BHC	T	ND (0.0021)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	COPPER	T	ND (2.7)	1.35	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	COPPER	T	ND (2.7)	1.35	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	2	DDD	T	ND (0.0041)	0.00	ug/l	0	-	0.3	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	DDD	T	ND (0.0040)	0.00	ug/l	0	-	0.3	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	DDE	T	0.0074 J	0.01	ug/l	1	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	DDE	T	0.0059 J	0.01	ug/l	1	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	DDT	T	ND (0.0041)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	DDT	T	ND (0.0040)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	1	DELTA BHC	T	ND (0.0058)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	DELTA BHC	T	ND (0.0060)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	2	ENDOSULFAN I	T	ND (0.0021)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	ENDOSULFAN I	T	ND (0.0020)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	1	ENDOSULFAN II	T	ND (0.0040)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	ENDOSULFAN II	T	ND (0.0041)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	2	ENDOSULFAN SULFATE	T	ND (0.0041)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	ENDOSULFAN SULFATE	T	ND (0.0040)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	GAMMA BHC - LINDANE	T	ND (0.0021)	0.00	ug/l	0	-	0.05	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	GAMMA BHC - LINDANE	T	ND (0.0020)	0.00	ug/l	0	-	0.05	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	GAMMA CHLORDANE	T	ND (0.0021)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	GAMMA CHLORDANE	T	ND (0.0020)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	MERCURY	T	ND (.12)	0.06	ug/l	0	-	0.7	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	MERCURY	T	ND (.12)	0.06	ug/l	0	-	0.7	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	1	METHOXYCHLOR	T	ND (0.020)	0.01	ug/l	0	-	35	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	METHOXYCHLOR	T	ND (0.021)	0.01	ug/l	0	-	35	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	SULFIDE	T	ND (530)	265.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	SULFIDE	T	680 J	680.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537619-1
MW-1	1/17/2001	1	TOTAL HARDNESS	T	502000	502,000.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537615-1
MW-1	1/17/2001	2	TOTAL HARDNESS	T	486000	486,000.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537619-1
MW-2	8/5/1997	1	ALPHA BHC	T	ND (.0010)	0.00	ug/l	0	-	0.01	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	ALPHA CHLORDANE	T	ND (.0010)	0.00	ug/l	0					WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	ARSENIC	T	ND (2.0)	1.00	ug/l	0	-	25	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	BETA BHC	T	ND (.0011)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	COPPER	T	8.9 J	8.90	ug/l	1	-	200	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	DDD	T	ND (.0048)	0.00	ug/l	0	-	0.3	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	DDE	T	ND (.0010)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	DDT	T	ND (.0090)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	DELTA BHC	T	ND (.0030)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	ENDOSULFAN I	T	ND (.0020)	0.00	ug/l	0					WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	ENDOSULFAN II	T	.041 J	0.04	ug/l	1					WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	ENDOSULFAN SULFATE	T	ND (.0030)	0.00	ug/l	0					WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	GAMMA BHC - LINDANE	T	ND (.0010)	0.00	ug/l	0	-	0.05	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	GAMMA CHLORDANE	T	ND (.0014)	0.00	ug/l	0					WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	MERCURY	T	ND (.023)	0.01	ug/l	0	-	0.7	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	METHOXYCHLOR	T	ND (.016)	0.01	ug/l	0	-	35	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	SULFIDE	T	ND (550)	275.00	ug/l	0					WEST AVE SEA	2755680-1
MW-2	8/5/1997	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	WEST AVE SEA	2755680-1
MW-2	1/17/2001	1	ALPHA BHC	T	ND (0.0019)	0.00	ug/l	0	-	0.01	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	ALPHA CHLORDANE	T	0.0024 J	0.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	ARSENIC	T	ND (1.2)	0.60	ug/l	0	-	25	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	BETA BHC	T	ND (0.0019)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	COPPER	T	ND (2.7)	1.35	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	DDD	T	ND (0.0038)	0.00	ug/l	0	-	0.3	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	DDE	T	ND (0.0038)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	DDT	T	ND (0.0038)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	DELTA BHC	T	ND (0.0055)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-2	1/17/2001	1	ENDOSULFAN I	T	0.0025 J	0.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	ENDOSULFAN II	T	ND (0.0038)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	ENDOSULFAN SULFATE	T	ND (0.0038)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	GAMMA BHC - LINDANE	T	ND (0.0019)	0.00	ug/l	0	-	0.05	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	GAMMA CHLORDANE	T	ND (0.0019)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	MERCURY	T	ND (.12)	0.06	ug/l	0	-	0.7	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	METHOXYCHLOR	T	ND (0.019)	0.01	ug/l	0	-	35	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	SULFIDE	T	680 J	680.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537616-1
MW-2	1/17/2001	1	TOTAL HARDNESS	T	181000	181,000.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537616-1
MW-3	8/5/1997	1	ALPHA BHC	T	ND (.0010)	0.00	ug/l	0	-	0.01	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	ALPHA CHLORDANE	T	ND (.0010)	0.00	ug/l	0					WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	ARSENIC	T	ND (2.0)	1.00	ug/l	0	-	25	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	BETA BHC	T	ND (.0011)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	COPPER	T	11.0 J	11.00	ug/l	1	-	200	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	DDD	T	ND (.0048)	0.00	ug/l	0	-	0.3	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	DDE	T	ND (.0010)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	DDT	T	ND (.0090)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	DELTA BHC	T	ND (.0030)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	ENDOSULFAN I	T	.0075 U	0.01	ug/l	1					WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	ENDOSULFAN II	T	.064	0.06	ug/l	1					WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	ENDOSULFAN SULFATE	T	ND (.0030)	0.00	ug/l	0					WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	GAMMA BHC - LINDANE	T	ND (.0010)	0.00	ug/l	0	-	0.05	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	GAMMA CHLORDANE	T	ND (.0014)	0.00	ug/l	0					WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	MERCURY	T	ND (.023)	0.01	ug/l	0	-	0.7	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	METHOXYCHLOR	T	ND (.016)	0.01	ug/l	0	-	35	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	SULFIDE	T	ND (550)	275.00	ug/l	0					WEST AVE SEA	2755681-1
MW-3	8/5/1997	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	WEST AVE SEA	2755681-1
MW-3	5/11/1999	1	ALPHA BHC	T	ND (.019)	0.01	ug/l	0	-	0.01	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	ALPHA CHLORDANE	T	0.032 J	0.03	ug/l	1					MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	ARSENIC	T	2.0 J	2.00	ug/l	1	-	25	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	BETA BHC	T	ND (.019)	0.01	ug/l	0	-	0.04	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	DDD	T	ND (.038)	0.02	ug/l	0	-	0.3	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	DDE	T	ND (.038)	0.02	ug/l	0	-	0.2	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	DDT	T	ND (.038)	0.02	ug/l	0	-	0.2	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	DELTA BHC	T	ND (.019)	0.01	ug/l	0	-	0.04	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	ENDOSULFAN I	T	1.13	1.13	ug/l	1					MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	ENDOSULFAN II	T	ND (.038)	0.02	ug/l	0					MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	ENDOSULFAN SULFATE	T	ND (.038)	0.02	ug/l	0					MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	GAMMA BHC - LINDANE	T	ND (.019)	0.01	ug/l	0	-	0.05	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	GAMMA CHLORDANE	T	ND (.019)	0.01	ug/l	0					MW-3 SAMPLING 5/99	3150464-1
MW-3	5/11/1999	1	METHOXYCHLOR	T	ND (.19)	0.09	ug/l	0	-	35	ug/l	NYGA	MW-3 SAMPLING 5/99	3150464-1
MW-4	11/11/1997	1	1,1,1-TRICHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,1,2,2-TETRACHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,1,2-TRICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,1-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,1-DICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,2,4-TRICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,2-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,2-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	hi DL	0.6	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,2-DICHLOROPROPANE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,3-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	1,4-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2,2'OXYBIS (1-CHLOROPROPANE)	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2,4,5-TRICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2,4,6-TRICHLOROPHENOL	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2,4-DICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2,4-DIMETHYLPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2,4-DINITROPHENOL	T	ND (5.)	2.50	ug/l	0	hi DL	1	ug/l	NYGA	WEST AVE SEA	2819657-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-4	11/11/1997	1	2,4-DINITROTOLUENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2,6-DINITROTOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-BUTANONE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-CHLORONAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-CHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-HEXANONE	T	ND (7.)	3.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-METHYLNAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	2-NITROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	3,3'-DICHLOROBENZIDINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	3-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	4,6-DINITRO-2-METHYLPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ETHER	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	4-CHLORO-3-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	4-CHLOROANILINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ETHER	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	4-METHYL-2-PENTANONE	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	4-METHYLPHENOL	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	4-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	4-NITROPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ACENAPHTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ACENAPHTHYLENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ACETONE	T	ND (6.)	3.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ALDRIN	T	ND (.020)	0.01	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ALPHA BHC	T	ND (.0010)	0.00	ug/l	0	-	0.01	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ALPHA CHLORDANE	T	ND (.0010)	0.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ALUMINUM	T	1060	1,060.00	ug/l	1					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ANTIMONY	T	ND (1.7)	0.85	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ARSENIC	T	ND (2.0)	1.00	ug/l	0	-	25	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BARIUM	T	17.9 J	17.90	ug/l	1	-	1000	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BENZENE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BENZO (GHI) PERYLENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BENZO(A)ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BENZO(A)PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BENZO(B)FLUORANTHENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BENZO(K)FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BERYLLIUM	T	ND (2.1)	1.05	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BETA BHC	T	ND (.0011)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	METHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BIS (2-CHLOROETHYL) ETHER	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BIS (2-ETHYLHEXYL) PHTHALATE	T	1. J	1.00	ug/l	1	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BROMODICHLOROMETHANE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BROMOFORM	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BROMOMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	BUTYLBENZYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CADMIUM	T	ND (3.1)	1.55	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CALCIUM	T	475000	475,000.00	ug/l	1					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CARBAZOLE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CARBON DISULFIDE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CARBON TETRACHLORIDE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CHLOROETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CHLOROFORM	T	ND (1.)	0.50	ug/l	0	-	7	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CHLOROMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CHROMIUM	T	ND (6.6)	3.30	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CHRYSENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	CIS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-4	11/11/1997	1	CIS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	COBALT	T	ND (5.8)	2.90	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	COPPER	T	ND (4.5)	2.25	ug/l	0	-	200	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DDD	T	.026	0.03	ug/l	1	-	0.3	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DDE	T	ND (.0010)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DDT	T	ND (.0090)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DELTA BHC	T	ND (.0030)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DIBENZ (A,H) ANTHRACENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DIBENZOFURAN	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DIBROMOCHLOROMETHANE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DIELDRIN	T	ND (.020)	0.01	ug/l	0	hi DL	0.004	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DIETHYLPHTHALATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DIMETHYL PHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DI-N-BUTYLPHTHALATE	T	ND (2.)	1.00	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	DI-N-OCTYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ENDOSULFAN I	T	.0072 J	0.01	ug/l	1					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ENDOSULFAN II	T	.062 J	0.06	ug/l	1					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ENDOSULFAN SULFATE	T	ND (.0030)	0.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ENDRIN	T	.063	0.06	ug/l	1					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ENDRIN ALDEHYDE	T	ND (.0048)	0.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ENDRIN KETONE	T	ND (.0041)	0.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ETHYLBENZENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	FLUORENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	GAMMA BHC - LINDANE	T	.0061 J	0.01	ug/l	1	-	0.05	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	GAMMA CHLORDANE	T	ND (.0014)	0.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	HEPTACHLOR	T	ND (.0016)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	HEPTACHLOR EPOXIDE	T	ND (.040)	0.02	ug/l	0	-	0.03	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	HEXACHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.04	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	HEXACHLOROBUTADIENE	T	ND (1.)	0.50	ug/l	0	-	0.5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	E	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	HEXACHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	INDENO (1,2,3-CD) PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	IRON	T	1870	1,870.00	ug/l	1	YES	300	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ISOPHORONE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	LEAD	T	ND (1.1)	0.55	ug/l	0	-	25	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	MAGNESIUM	T	200000	200,000.00	ug/l	1					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	MANGANESE	T	488	488.00	ug/l	1	YES	300	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	MERCURY	T	ND (.023)	0.01	ug/l	0	-	0.7	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	METHOXYCHLOR	T	ND (.016)	0.01	ug/l	0	-	35	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	METHYLENE CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	NAPHTHALENE	T	ND (1.)	0.50	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	NICKEL	T	ND (7.8)	3.90	ug/l	0	-	100	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	NITROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.4	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	N-NITROSODI-N-PROPYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	N-NITROSODIPHENYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PCB-1016	T	ND (.043)	0.02	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PCB-1221	T	ND (.12)	0.06	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PCB-1232	T	ND (.048)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PCB-1242	T	ND (.10)	0.05	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PCB-1248	T	ND (.038)	0.02	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PCB-1254	T	ND (.14)	0.07	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PCB-1260	T	ND (.036)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PENTACHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PHENANTHRENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	POTASSIUM	T	5490	5,490.00	ug/l	1					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	SELENIUM	T	ND (1.2)	0.60	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2819657-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-4	11/11/1997	1	SILVER	T	ND (4.7)	2.35	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	SODIUM	T	155000	155,000.00	ug/l	1	YES	20000	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	STYRENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	SULFIDE	T	ND (550)	275.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	TETRACHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	THALLIUM	T	ND (1.2)	0.60	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	TOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	TOXAPHENE	T	ND (.40)	0.20	ug/l	0	hi DL	0.06	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	TRANS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	TRANS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	TRICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	VANADIUM	T	ND (5.6)	2.80	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	VINYL ACETATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	VINYL CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	2	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	XYLENE (TOTAL)	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2819657-1
MW-4	11/11/1997	1	ZINC	T	13.0 J	13.00	ug/l	1	-	2000	ug/l	NYGA	WEST AVE SEA	2819657-1
MW-4	1/17/2001	1	ALPHA BHC	T	ND (0.0095)	0.00	ug/l	0	-	0.01	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	ALPHA CHLORDANE	T	ND (0.0095)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	ARSENIC	T	9.1 J	9.10	ug/l	1	-	25	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	BETA BHC	T	ND (0.0095)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	COPPER	T	ND (2.7)	1.35	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	DDD	T	ND (0.019)	0.01	ug/l	0	-	0.3	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	DDE	T	ND (0.019)	0.01	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	DDT	T	ND (0.019)	0.01	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	DELTA BHC	T	ND (0.028)	0.01	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	ENDOSULFAN I	T	ND (0.0095)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	ENDOSULFAN II	T	ND (0.019)	0.01	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	ENDOSULFAN SULFATE	T	ND (0.019)	0.01	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	GAMMA BHC - LINDANE	T	ND (0.0095)	0.00	ug/l	0	-	0.05	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	GAMMA CHLORDANE	T	ND (0.0095)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	MERCURY	T	ND (.12)	0.06	ug/l	0	-	0.7	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	METHOXYCHLOR	T	ND (0.095)	0.05	ug/l	0	-	35	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	SULFIDE	T	ND (530)	265.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537617-1
MW-4	1/17/2001	1	TOTAL HARDNESS	T	2970000	2,970,000.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537617-1
MW-5	8/5/1997	1	1,1,1-TRICHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,1,1-TRICHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,1,2,2-TETRACHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,1,2,2-TETRACHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,1,2-TRICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,1,2-TRICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,1-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,1-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,1-DICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,1-DICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,2,4-TRICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,2,4-TRICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,2-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,2-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,2-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	hi DL	0.6	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,2-DICHLOROETHANE	T	ND (2.)	1.00	ug/l	0	hi DL	0.6	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,2-DICHLOROPROPANE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,2-DICHLOROPROPANE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,3-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,3-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	1,4-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	1,4-DICHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	3	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,2'OXYBIS (1-CHLOROPROPANE)	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-5	8/5/1997	2	2,2'OXYBIS (1-CHLOROPROPANE)	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,4,5-TRICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2,4,5-TRICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,4,6-TRICHLOROPHENOL	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2,4,6-TRICHLOROPHENOL	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,4-DICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2,4-DICHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,4-DIMETHYLPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2,4-DIMETHYLPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,4-DINITROPHENOL	T	ND (5.)	2.50	ug/l	0	hi DL	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2,4-DINITROPHENOL	T	ND (5.)	2.50	ug/l	0	hi DL	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,4-DINITROTOLUENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2,4-DINITROTOLUENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2,6-DINITROTOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2,6-DINITROTOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-BUTANONE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-BUTANONE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-CHLORONAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-CHLORONAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-CHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-CHLOROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-HEXANONE	T	ND (7.)	3.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-HEXANONE	T	ND (7.)	3.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-METHYLNAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-METHYLNAPHTHALENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	2-NITROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	2-NITROPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	3,3'-DICHLOROBENZIDINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	3,3'-DICHLOROBENZIDINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	3-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	3-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	4,6-DINITRO-2-METHYLPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	4,6-DINITRO-2-METHYLPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ETHER	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ETHER	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	4-CHLORO-3-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	4-CHLORO-3-METHYLPHENOL	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	4-CHLOROANILINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	4-CHLOROANILINE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ETHER	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ETHER	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	4-METHYL-2-PENTANONE	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	4-METHYL-2-PENTANONE	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	4-METHYLPHENOL	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	4-METHYLPHENOL	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	4-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	4-NITROANILINE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	4-NITROPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	4-NITROPHENOL	T	ND (5.)	2.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ACENAPHTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ACENAPHTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ACENAPHTHYLENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ACENAPHTHYLENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ACETONE	T	26. J	26.00	ug/l	1					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ACETONE	T	17. J	17.00	ug/l	1					WEST AVE SEA	2755678-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-5	8/5/1997	2	ALDRIN	T	ND (.0063)	0.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ALDRIN	T	ND (.0063)	0.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ALPHA BHC	T	ND (.0010)	0.00	ug/l	0	-	0.01	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ALPHA BHC	T	ND (.0010)	0.00	ug/l	0	-	0.01	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ALPHA CHLORDANE	T	ND (.0010)	0.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ALPHA CHLORDANE	T	ND (.0010)	0.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	1	ALUMINUM	T	2700 J	2,700.00	ug/l	1					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ALUMINUM	T	2420 J	2,420.00	ug/l	1					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ANTIMONY	T	ND (19)	9.50	ug/l	0	hi DL	3	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ANTIMONY	T	ND (19)	9.50	ug/l	0	hi DL	3	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ARSENIC	T	ND (2.0)	1.00	ug/l	0	-	25	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ARSENIC	T	ND (2.0)	1.00	ug/l	0	-	25	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BARIUM	T	54.5 J	54.50	ug/l	1	-	1000	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BARIUM	T	55.8 J	55.80	ug/l	1	-	1000	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BENZENE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BENZENE	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BENZO (GHI) PERYLENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BENZO (GHI) PERYLENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BENZO(A)ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BENZO(A)ANTHRACENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BENZO(A)PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BENZO(A)PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BENZO(B)FLUORANTHENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BENZO(B)FLUORANTHENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BENZO(K)FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BENZO(K)FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BERYLLIUM	T	ND (2.1)	1.05	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BERYLLIUM	T	ND (2.1)	1.05	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	2	BETA BHC	T	ND (.0011)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BETA BHC	T	ND (.0011)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	1	METHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	METHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BIS (2-CHLOROETHYL) ETHER	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BIS (2-CHLOROETHYL) ETHER	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BIS (2-ETHYLHEXYL) PHTHALATE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BIS (2-ETHYLHEXYL) PHTHALATE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BROMODICHLOROMETHANE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BROMODICHLOROMETHANE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BROMOFORM	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BROMOFORM	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BROMOMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BROMOMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	BUTYLBENZYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	BUTYLBENZYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CADMIUM	T	ND (3.1)	1.55	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CADMIUM	T	ND (3.1)	1.55	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CALCIUM	T	127000	127,000.00	ug/l	1					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CALCIUM	T	135000	135,000.00	ug/l	1					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CARBAZOLE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CARBAZOLE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CARBON DISULFIDE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CARBON DISULFIDE	T	ND (3.)	1.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CARBON TETRACHLORIDE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CARBON TETRACHLORIDE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CHLOROETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-5	8/5/1997	2	CHLOROETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CHLOROFORM	T	ND (1.)	0.50	ug/l	0	-	7	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CHLOROFORM	T	ND (1.)	0.50	ug/l	0	-	7	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CHLOROMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CHLOROMETHANE	T	ND (3.)	1.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CHROMIUM	T	ND (6.6)	3.30	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CHROMIUM	T	ND (6.6)	3.30	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CHRYSENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CHRYSENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CIS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CIS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	CIS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	CIS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	COBALT	T	ND (5.8)	2.90	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	COBALT	T	ND (5.8)	2.90	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	COPPER	T	10.4 J	10.40	ug/l	1	-	200	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	COPPER	T	13.7 J	13.70	ug/l	1	-	200	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DDD	T	ND (.020)	0.01	ug/l	0	-	0.3	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DDD	T	ND (.020)	0.01	ug/l	0	-	0.3	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DDE	T	ND (.0010)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DDE	T	ND (.0010)	0.00	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DDT	T	ND (.018)	0.01	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DDT	T	ND (.018)	0.01	ug/l	0	-	0.2	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	2	DELTA BHC	T	ND (.0030)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DELTA BHC	T	ND (.0030)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	1	DIBENZ (A,H) ANTHRACENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DIBENZ (A,H) ANTHRACENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DIBENZOFURAN	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DIBENZOFURAN	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DIBROMOCHLOROMETHANE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DIBROMOCHLOROMETHANE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DIELDRIN	T	ND (.030)	0.01	ug/l	0	hi DL	0.004	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DIELDRIN	T	ND (.0010)	0.00	ug/l	0	-	0.004	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DIETHYLPHTHALATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DIETHYLPHTHALATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DIMETHYL PHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DIMETHYL PHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DI-N-BUTYLPHTHALATE	T	ND (2.)	1.00	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DI-N-BUTYLPHTHALATE	T	ND (2.)	1.00	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	DI-N-OCTYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	DI-N-OCTYLPHTHALATE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ENDOSULFAN I	T	ND (.0020)	0.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ENDOSULFAN I	T	ND (.0020)	0.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ENDOSULFAN II	T	.075 J	0.08	ug/l	1					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ENDOSULFAN II	T	.083	0.08	ug/l	1					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ENDOSULFAN SULFATE	T	ND (.0060)	0.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ENDOSULFAN SULFATE	T	ND (.0060)	0.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ENDRIN	T	ND (.0071)	0.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ENDRIN	T	ND (.0071)	0.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ENDRIN ALDEHYDE	T	ND (.0048)	0.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ENDRIN ALDEHYDE	T	ND (.0048)	0.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	2	ENDRIN KETONE	T	ND (.0041)	0.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ENDRIN KETONE	T	ND (.0041)	0.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	1	ETHYLBENZENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ETHYLBENZENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	FLUORANTHENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	FLUORENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	FLUORENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-5	8/5/1997	2	GAMMA BHC - LINDANE	T	ND (.0010)	0.00	ug/l	0	-	0.05	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	GAMMA BHC - LINDANE	T	ND (.0010)	0.00	ug/l	0	-	0.05	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	GAMMA CHLORDANE	T	ND (.0014)	0.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	GAMMA CHLORDANE	T	ND (.0014)	0.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	HEPTACHLOR	T	ND (.0016)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	HEPTACHLOR	T	ND (.0016)	0.00	ug/l	0	-	0.04	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	HEPTACHLOR EPOXIDE	T	ND (.020)	0.01	ug/l	0	-	0.03	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	HEPTACHLOR EPOXIDE	T	ND (.020)	0.01	ug/l	0	-	0.03	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	1	HEXACHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.04	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	HEXACHLOROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.04	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	HEXACHLOROBUTADIENE	T	ND (1.)	0.50	ug/l	0	-	0.5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	HEXACHLOROBUTADIENE	T	ND (1.)	0.50	ug/l	0	-	0.5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	E	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	E	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	HEXACHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	HEXACHLOROETHANE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	INDENO (1,2,3-CD) PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	INDENO (1,2,3-CD) PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	IRON	T	4720 J	4,720.00	ug/l	1	YES	300	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	IRON	T	4280 J	4,280.00	ug/l	1	YES	300	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ISOPHORONE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ISOPHORONE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	LEAD	T	4.9 J	4.90	ug/l	1	-	25	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	LEAD	T	3.6 J	3.60	ug/l	1	-	25	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	MAGNESIUM	T	40300	40,300.00	ug/l	1					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	MAGNESIUM	T	42900	42,900.00	ug/l	1					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	MANGANESE	T	204	204.00	ug/l	1	-	300	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	MANGANESE	T	172	172.00	ug/l	1	-	300	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	MERCURY	T	ND (.040)	0.02	ug/l	0	-	0.7	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	MERCURY	T	ND (.023)	0.01	ug/l	0	-	0.7	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	METHOXYCHLOR	T	ND (.016)	0.01	ug/l	0	-	35	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	METHOXYCHLOR	T	ND (.016)	0.01	ug/l	0	-	35	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	METHYLENE CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	METHYLENE CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	NAPHTHALENE	T	ND (1.)	0.50	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	NAPHTHALENE	T	ND (1.)	0.50	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	NICKEL	T	ND (7.8)	3.90	ug/l	0	-	100	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	NICKEL	T	8.3 J	8.30	ug/l	1	-	100	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	NITROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.4	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	NITROBENZENE	T	ND (1.)	0.50	ug/l	0	hi DL	0.4	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	N-NITROSODI-N-PROPYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	N-NITROSODI-N-PROPYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	N-NITROSODIPHENYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	N-NITROSODIPHENYLAMINE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PCB-1016	T	ND (.043)	0.02	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PCB-1016	T	ND (.043)	0.02	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PCB-1221	T	ND (.12)	0.06	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PCB-1221	T	ND (.12)	0.06	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PCB-1232	T	ND (.048)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PCB-1232	T	ND (.048)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PCB-1242	T	ND (.10)	0.05	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PCB-1242	T	ND (.10)	0.05	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PCB-1248	T	ND (.038)	0.02	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PCB-1248	T	ND (.038)	0.02	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PCB-1254	T	ND (.14)	0.07	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PCB-1254	T	ND (.14)	0.07	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PCB-1260	T	ND (.036)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PCB-1260	T	ND (.036)	0.02	ug/l	0	-	0.09	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PENTACHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-5	8/5/1997	2	PENTACHLOROPHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PHENANTHRENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PHENANTHRENE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PHENOL	T	ND (1.)	0.50	ug/l	0	-	1	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	POTASSIUM	T	2230	2,230.00	ug/l	1					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	POTASSIUM	T	2510	2,510.00	ug/l	1					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	PYRENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	SELENIUM	T	ND (1.2)	0.60	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	SELENIUM	T	ND (1.2)	0.60	ug/l	0	-	10	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	SILVER	T	ND (4.7)	2.35	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	SILVER	T	ND (4.7)	2.35	ug/l	0	-	50	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	2	SODIUM	T	65400	65,400.00	ug/l	1	YES	20000	ug/l	NYGA	WEST AVE SEA	2755678-2
MW-5	8/5/1997	1	SODIUM	T	63700	63,700.00	ug/l	1	YES	20000	ug/l	NYGA	WEST AVE SEA	2755679-2
MW-5	8/5/1997	1	STYRENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	STYRENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	SULFIDE	T	ND (550)	275.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	SULFIDE	T	ND (550)	275.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	TETRACHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	TETRACHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	THALLIUM	T	ND (1.2)	0.60	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	THALLIUM	T	ND (1.2)	0.60	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	TOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	TOLUENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	TOXAPHENE	T	ND (.40)	0.20	ug/l	0	hi DL	0.06	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	TOXAPHENE	T	ND (.40)	0.20	ug/l	0	hi DL	0.06	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	TRANS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	TRANS-1,2-DICHLOROETHENE	T	ND (2.)	1.00	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	TRANS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	TRANS-1,3-DICHLOROPROPENE	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	TRICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	TRICHLOROETHENE	T	ND (1.)	0.50	ug/l	0	-	5	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	VANADIUM	T	ND (5.6)	2.80	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	VANADIUM	T	ND (5.6)	2.80	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	VINYL ACETATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	VINYL ACETATE	T	ND (2.)	1.00	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	VINYL CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	2	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	VINYL CHLORIDE	T	ND (2.)	1.00	ug/l	0	-	2	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	XYLENE (TOTAL)	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	XYLENE (TOTAL)	T	ND (1.)	0.50	ug/l	0					WEST AVE SEA	2755678-1
MW-5	8/5/1997	1	ZINC	T	30 J	30.00	ug/l	1	-	2000	ug/l	NYGA	WEST AVE SEA	2755679-1
MW-5	8/5/1997	2	ZINC	T	41 J	41.00	ug/l	1	-	2000	ug/l	NYGA	WEST AVE SEA	2755678-1
MW-5	1/16/2001	1	ALPHA BHC	T	ND (0.0019)	0.00	ug/l	0	-	0.01	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	ALPHA CHLORDANE	T	ND (0.0019)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	ARSENIC	T	ND (1.2)	0.60	ug/l	0	-	25	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	BETA BHC	T	ND (0.0019)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	COPPER	T	7.3 J	7.30	ug/l	1	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	DDD	T	0.0060 J	0.01	ug/l	1	-	0.3	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	DDE	T	ND (0.0038)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	DDT	T	ND (0.0038)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	DELTA BHC	T	ND (0.0055)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	ENDOSULFAN I	T	ND (0.0019)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	ENDOSULFAN II	T	ND (0.0038)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	ENDOSULFAN SULFATE	T	ND (0.0038)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	GAMMA BHC - LINDANE	T	ND (0.0019)	0.00	ug/l	0	-	0.05	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	GAMMA CHLORDANE	T	ND (0.0019)	0.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537618-1

Appendix D
Lyndon[illegible]
Groundwater Analyt[illegible]ta 1997 2001

SRCNAME	DATESMPL	DUPNO	ANALYTE	FILTERED	RsltPost	RsltVal	UNITS	Hit	Above Reg	Reg Limit	Reg Units	LIMIT_CODE	JOBNAME	Lab_ID
MW-5	1/16/2001	1	MERCURY	T	ND (.12)	0.06	ug/l	0	-	0.7	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	METHOXYCHLOR	T	ND (0.019)	0.01	ug/l	0	-	35	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	SULFIDE	T	ND (530)	265.00	ug/l	0					SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	SUPPLEMENTAL RI SAMPLING	3537618-1
MW-5	1/16/2001	1	TOTAL HARDNESS	T	702000	702,000.00	ug/l	1					SUPPLEMENTAL RI SAMPLING	3537618-1
TMW-1	6/19/2001	1	ALPHA BHC	T	ND (0.0022)	0.00	ug/l	0	-	0.01	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	ALPHA CHLORDANE	T	0.0039 J	0.00	ug/l	1					SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	ARSENIC	T	19.0	19.00	ug/l	1	-	25	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	BETA BHC	T	ND (0.0022)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	COPPER	T	44.0	44.00	ug/l	1	-	200	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	DDD	T	ND (0.0044)	0.00	ug/l	0	-	0.3	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	DDE	T	ND (0.0044)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	DDT	T	ND (0.0044)	0.00	ug/l	0	-	0.2	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	DELTA BHC	T	ND (0.0064)	0.00	ug/l	0	-	0.04	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	ENDOSULFAN I	T	ND (0.0022)	0.00	ug/l	0					SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	ENDOSULFAN II	T	ND (0.0044)	0.00	ug/l	0					SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	ENDOSULFAN SULFATE	T	ND (0.0044)	0.00	ug/l	0					SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	GAMMA BHC - LINDANE	T	0.0026 J	0.00	ug/l	1	-	0.05	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	GAMMA CHLORDANE	T	ND (0.0022)	0.00	ug/l	0					SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	MERCURY	T	ND (.026)	0.01	ug/l	0	-	0.7	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	METHOXYCHLOR	T	ND (0.022)	0.01	ug/l	0	-	35	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	SULFIDE	T	ND (4200)	2,100.00	ug/l	0					SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	TOTAL CYANIDE (WATER)	T	ND (4.0)	2.00	ug/l	0	-	200	ug/l	NYGA	SAMPLING 6/01	3633966-1
TMW-1	6/19/2001	1	TOTAL HARDNESS	T	3970000	3,970,000.00	ug/l	1					SAMPLING 6/01	3633966-1