



**Soil Remediation & Ground Water Testing Report
1966E Broadhollow Road
East Farmingdale, New York**

August 2004

Prepared for:

**TARGET ROCK
DIVISION OF CURTISS-WRIGHT
FLOW CONTROL CORPORATION
1966E Broadhollow Road
East Farmingdale, NY 11735-1768**

Prepared by:

**CA RICH CONSULTANTS, INC.
17 Dupont Street
Plainview, NY 11803**



Curtiss-Wright Corporation
4 Becker Farm Road
Roseland, NJ 07068
(973) 597-4700

August 16, 2004

Ms. Janet Greml
Suffolk County Department of Health Services
Office of Pollution Control
15 Horseback Place
Farmingville, NY 11738

Dear Ms. Greml:

Enclosed is a report by C.A. Rich Consultants, Inc. detailing its activities at the Target Rock Division site in East Farmingdale, NY. This work consisted of soil remediation and ground water testing completed at the site as part of the study following the prior UST closure.

Should you have any questions, please contact me.

Very truly yours,
CURTISS-WRIGHT CORPORATION

A handwritten signature in black ink, appearing to read "John P. Sandstedt".

John P. Sandstedt
Environmental Manager

cc: Mr. Chek Beng Ng - NYDEC
Ms. Rosalie Rosinko - NYDEC w/o att.

A. Fabbo - w/o att.
W. Masie - w/o att.
G. McDonald
J. Pluta



August 11, 2004

CURTISS-WRIGHT CORPORATION
4 Becker Farm Road
Roseland, N.J. 07068

Attention: Mr. John Sandstedt, Environmental Manager

**Re: Soil Remediation & Ground Water Testing
at the Target Rock Division of the
Curtiss-Wright Flow Control Corporation
1966E Broadhollow Road, East Farmingdale, NY**

Dear Ms. Sandstedt:

The following Report was prepared by CA RICH Consultants, Inc. of Plainview, NY, on behalf of the CURTISS-WRIGHT FLOW CONTROL CORPORATION TARGET ROCK DIVISION as a continued environmental study relative to a prior UST closure effort. This Report deliverable summarizes the soil remediation and ground water testing activities completed at the above-referenced property in accordance with an approved CA RICH Work Plan dated March 5, 2004.

If there are questions or need for additional detail, please feel free to call upon us, immediately.

Respectfully submitted,

CA RICH CONSULTANTS, INC.

A handwritten signature in black ink, appearing to read 'Stephen T. Malinowski'.

Stephen T. Malinowski
Project Manager

A handwritten signature in black ink, appearing to read 'Stephen J. Osmundsen'.

Stephen J. Osmundsen, P.E.
Project Engineer

A handwritten signature in black ink, appearing to read 'Charles A. Rich'.

Charles A. Rich, CPG
President



C. John Bluta, Target Rock

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1.0 INTRODUCTION

The following Report was prepared by CA RICH Consultants, Inc. ("CA RICH") of Plainview, NY, on behalf of the CURTISS-WRIGHT FLOW CONTROL CORPORATION TARGET ROCK DIVISION ("CWFC"). This Report documents certain soil remediation and ground water testing activities completed in accordance with an approved CA RICH Work Plan dated March 5, 2004. The purpose of our work was to further investigate and remediate previously-identified on-site soil contamination and test the uppermost shallow ground water quality near the western building at the 'Target Rock' Facility (the "Site") situated in East Farmingdale on Long Island.

Specifically, the CWFC Target Rock Division Facility (hereafter called "Target Rock" or "Site") is an approximately 11-acre established industrial manufacturing site located at 1966E Broadhollow Road in East Farmingdale, NY. The Target Rock Facility manufactures fluid controls products to satisfy the stringent and severe service requirements of nuclear-powered naval vessels, pressurized water reactors, and commercial nuclear valves. The entire Facility layout is illustrated on Plate 1.

2.0 BACKGROUND

In May 2003, the AARCO Environmental Services Corp. ("AARCO") on behalf of Target Rock exhumed an inactive, exterior 550-gallon underground storage tank (UST) of unknown use adjacent to the western building at the Site. Although no holes were observed in the exterior of the tank, chemical analyses of subsurface soil samples collected from the UST excavation revealed the presence of selected volatile organic chlorinated hydrocarbon compounds (VOCs), most notably tetrachloroethene (also referred to as perchloroethylene, 'perc.' and/or PCE). Approximately twenty-one (21) tons of impacted soil was then removed from around the UST excavation and disposed of off-site as a "hazardous waste". A plastic polysheet liner was emplaced into the bottom of the former UST excavation which was then subsequently backfilled to grade with clean imported soil.

Subsequently, AARCO conducted a subsurface investigation to determine the approximate lateral and vertical extent of any remaining soil contamination. In summary, AARCO's investigation results revealed residual VOC contamination remaining within five feet of the excavation along both the north and east sides, and extending sixteen feet off the south side. The extent of the eastern side of the excavation is restricted by the presence of the adjacent western building wall and foundation footings. Because of this physical constraint, an interior subslab soil test was taken inside the western building near the western wall immediately opposite of the former exterior UST location and VOCs were not detected beneath the interior floor of the building. In addition, AARCO collected one shallow ground water quality sample directly beneath the UST excavation. Analytical results of the underlying uppermost groundwater quality indicated VOC detections at concentration levels above applicable New York State Department of Environmental Conservation Technical & Operational Guidance Series (1.1.1) (NYSDEC TOGs) limitation standards (Ref.1).

During the AARCO 2003 UST investigation, two (2) nearby leaching structures were also tested. An existing two-foot diameter below-grade structure located closest to the building was identified as a "distribution box" reportedly leading to a no longer-in-use subsurface sanitary system. Here too, residual bottom sediment tested inside this "distribution box" was found to contain elevated levels of VOCs as well as heavy metals. AARCO's work and test results were summarized in its report submitted to the Suffolk County Department of Health Services ("SCDHS"), dated January 2004 (Ref.2). SCDHS' review of these investigation results led the County Health Department to require development and implementation of a follow-on requisite Remediation Work Plan.

Specifically, after reviewing AARCO's Jan. 2004 Investigation Report, the SCDHS transmitted a letter dated February 5, 2004 (Ref.3) approving a proposed Remediation Work Plan. However, the SCDHS required that the distribution box, as well as any soil contamination related to the former UST excavation undergo remediation. In addition, SCDHS also required further investigation of the identified groundwater contamination in conjunction with the planned soil remediation activities.

Target Rock retained CA RICH to implement the requisite remediation and any associated regulatory compliance requirements subject to the satisfaction of SCDHS. In doing so, the proposed Remediation Work Plan was amended to include, in addition to the necessary soil remediation, dye testing of potential discharge points and the collection of groundwater samples. This revised Work Plan was approved by the SCDHS.

3.0 SUMMARY OF WORK

3.1 Pre-Excavation Soil & Ground water Testing

CA RICH was retained by Target Rock in March 2004, pursuant to CWFC Purchase Order No. # P515123-00, to initiate required soil remediation and groundwater investigation testing activities to comply with the scope and cleanup protocols stipulated in the associated SCDHS-approved Remediation Work Plan. Beginning ~~on~~ April 12, 2004, CA RICH advanced ten (10) exploratory test borings on-site, utilizing the Geoprobe test drilling method. These borings were drilled in and around the area scheduled for remedial excavation that was situated directly behind the western building. These borings were purposely drilled in advance of the planned remediation, to further delineate (and anticipate) the lateral extent of the upcoming former UST remedial excavation before physically breaking ground. This was done to provide the necessary intelligence to cost-effectively expedite the subsequent remedial excavation and cleanup activities, and to minimize site disturbance.

In addition, uppermost ground water samples were taken at the same time to obtain additional shallow ground water quality data for background or baseline purposes. A summary discussion of the subsurface conditions encountered by the test borings and the rationale for the strategic placement of each of them is further detailed below. The uppermost ground water quality is described in Section 4 of this Report.

The first two drill locations: B-1 & B-2, were advanced directly through the bottom of the exterior leaching structure identified as OF-1. Since previous test results indicated that the bottom sediment in this structure was not contaminated, SCDHS requested field screening of the subsurface sediments for VOCs from the 8 foot sediment bottom depth on down to 15 feet deep utilizing photoinization detector instrumentation (PID). No detections were observed from the PID in either Boring B-1 or B-2, and consequently, SCDHS indicated that No Further Action was necessary at this leaching structure.

The third test boring: B-3 was advanced through the bottom sediment of the "distribution box" on down to the water table (15 feet) below. Here, sediment contamination had been earlier documented at eight feet below grade. Thus, the deeper buried sediments beneath the box underwent further field screening with a PID to determine the vertical extent of contamination.

The total B-3 VOC readings obtained by the PID dropped-off sharply below the 10-foot depth horizon. A deeper soil sample was collected from 14-15 feet below grade at this location and analyzed. Chemical results indicated that there were no VOCs in the soil and that all of the heavy metals that were detected in the sample occurred at concentrations considered far below applicable SCDHS Cleanup Levels (Ref.4). An assumed 'downgradient' uppermost (shallow) ground water sample identified as GW-1 was also collected utilizing the Geoprobe - from the 16-18 foot depth horizon at this same 'B-3' location. Here, directly beneath the box, test results indicated that uppermost ground water quality (water table depth) contains the VOCs: 1,1,1-Trichloroethane and Tetrachloroethene, at 3 parts per billion (ppb) and 1.6 ppb, respectively. The applicable New York State Department of Environmental Conservation (NYSDEC) ground water guidance value for both 1,1,1-Trichloroethane and Tetrachloroethene is 5 ppb.

Test Borings: B-4 and B-5 were located southwest of the former UST excavation to further define the lateral and vertical extent of any subsurface soil contamination in this particular direction. Subsurface soil core samples were continuously collected and screened for PID-detectable VOC contamination, utilizing the same PID bulb at each boring location. Screening results confirmed that the VOC soil contamination becomes shallower and less concentrated as one moves progressively away from the excavation in the southwest direction.

Test Borings: B-6 and B-7 were purposely located at, or near, the center of the planned remedial excavation around the former UST and designed specifically for off-site Facility soil disposal-related Waste Classification purposes. CA RICH submitted one representative soil sample to the Stablex Disposal Facility in Canada, and a second to State-Certified American Analytical Laboratories in Farmingdale for specified waste disposal parameters. Canada's Stablex Facility representatives confirmed to CA RICH that the soil material would be found acceptable for disposal purposes in Canada as an imported hazardous waste. Canada's Stablex Facility was preferred by CA RICH due to certain competitive advantages the Province presently provides to potential hazardous waste generators when compared to domestic hazardous waste disposal facilities situated here in the U.S. As required, both the Canadian Government and the USEPA (EPA) were so notified and subsequently confirmed their approved import/export of the soils as a hazardous waste into Canada, and out of the United States, respectively.

Test Borings: B-8 and B-9 were located in a presumed 'upgradient' ground water flow direction on-site off to the north and northwest and away from the remediation area. Here, the Geoprobe pushed the ground water sampling probe down to 18 feet below grade to facilitate sampling of uppermost ground water occurring at the 16-18 foot depth horizon. Chemical analytical results indicated the presence of tetrachloroethylene at trace levels (0.92 ppb) in shallow ground water flowing through the Test Boring B-9 location, but nothing in the ground water some 45-50 feet away from B-9 - through the Boring B-8 area. These two Geoprobe samples are identified as GW-3 (B-9) and GW-2 (B-8), respectively.

The final test boring: B-10, was placed southwest of the former excavation to assist in further defining the extent of the previously-identified subsurface contamination, and to facilitate the means to obtain an additional assumed 'downgradient' uppermost ground water sample. No detectable VOC readings of any B-10 soils registered on the field PID. In addition, the water table sample CA RICH collected from the 16-18 foot depth horizon did not contain any VOCs.

All of CA RICH's soil and ground water quality samples were chemically analyzed by NYS-Accredited CHEMTECH Consulting Group laboratories ('Chemtech') in Mountainside, New Jersey for VOCs utilizing specified EPA Method 8260. Chemtech is a subcontract to CA RICH. Pursuant to SCDHS's separate request, the soil sample collected from the "distribution box" was also analyzed for the SCDHS list of nine heavy metals.

All of the sampling locations described herein are illustrated on Figure 1, and copies of the original laboratory analytical test results are included in Appendix A. Test Boring logs detailing subsurface conditions encountered at each drilling location are included as Appendix B.

3.2 Dye Testing of Potential Discharge Points for unused Sanitary System

On May 20, 2004, CA RICH conducted a physical evaluation of two indoor floor drains and three slop sinks to determine whether any liquids discharged into these selected interior drainage structures are conveyed (plumbed) directly to the existing municipal sewer system, or alternatively, outside potentially into the former on-site sanitary system situated behind the western building beneath the parking area and adjacent loading dock area.

This task was accomplished by assigning each potential discharge point with an individual potential Area Of Concern (AOC) identification number. Each location was then flushed with clean water containing a green fluorescent dye in an effort to visually trace the fluid flow until a municipal sewer connection was reached. The specific locations of each of these tested discharge points and their outfalls: AOC1 through AOC4, are illustrated on Plate 2.

Dye test observations revealed that a no longer-in-use open plumbing fitting situated behind the slop sink at AOC1 discharged directly into the "distribution box" of the former septic system scheduled for remediation. At the request of SCDHS, the Facilities & Safety Manager, Mr. John Pluta, removed all interior remnants of the piping. The outfall pipe was plugged at the building line as part and parcel of the cleanout and removal of the "distribution box" detailed in Sections 3.3 and 3.4 this Report. Elsewhere, AOC2, AOC3 and AOC4 were all found to be plumbed directly to the municipal sewer.

In addition, a second overflow pipe was observed plumbed in a south trending orientation from the "distribution box" away and out to a potentially unknown and out-of-sight, second overflow leaching pool. Standard efforts to trace this line, utilizing both magnetometer profiling and a plumbing snake, were unsuccessful. Therefore, a backhoe was utilized to further explore and uncover this same pipe to determine its extent and apparent function. This pipe was found to terminate approximately 8 feet south of the "distribution box" at roughly the same place that the surface asphalt was restored after a separate UST was previously removed by others. None of the earth materials near the end of the pipe displayed any signs of contaminant impact or degradation, and no contaminant detection readings were observed on the field PID.

3.3 Contaminated Soil Excavation and Off-Site Soil Disposal

On June 21, 2004, the existing concrete mat above the buried soil contamination was saw cut five feet north of the former AARCO excavation. A track-hoe excavator (CA RICH contract) was then utilized to break-up and remove an approximately 30'x14' concrete pad area. This concrete debris was disposed of off-site as construction debris. As requested by the SCDHS, a copy of the concrete disposal receipt is included as Appendix C. The track-hoe then re-excavated the "clean fill" material placed in the former excavation (equipped with a plastic liner). CA RICH temporarily stockpiled this fill in the parking lot for use as future backfill.

The track-hoe excavator began digging the contaminated soil from around the outside sidewalls of the former excavation approximately 5-feet on the north and west sides to a depth of approximately 12 feet. The bottom of the excavation was sloped from 12 feet in the center and western part to just below the bottom of the building footing - at 7 feet deep, to the east. A concrete wall was discovered running perpendicular to the building beneath the former slab on along the northern end of the excavation. This concrete wall was removed. The soil on its opposite side did not display any PID readings. The extent of the soil excavation along the east sidewall was limited by the building's footing to seven feet below grade.

To speed remediation and minimize disturbance to Facility operations, the suspect soil as it was unearthed was placed directly into seven roll-off containers delivered on-site, manifested, and then immediately transported off-site by the Transport Rollex Line (Rollex) directly to Canada.

Since pre-excavation tests indicated that the subsurface soil contamination tapered off before it reached the southern distribution box, a high power-vacuum truck was utilized to remove the bottom sediment from the distribution box. The vacuum truck successfully removed distribution box bottom sediments down to a depth of 13.5 feet. At this depth, the rings became undermined and the structure collapsed preventing further cleaning. The concrete rings and additional soil were removed with the track-hoe until the excavation could no longer be safely advanced. Although an endpoint sample could not be collected prior to the ring collapse, the results of the pre-excavation tests indicated that the VOCs and heavy metals were far below the SCDHS Soil Cleanup Level at 14 feet. The pre-excavation tests also noted a steep drop in VOC concentration after the 10-foot depth. The sediments and soils vacuumed from within and beneath the distribution box were combined with the soil from the excavation and transported to Stablex.

After the first day of excavation activities, six end-point samples were collected from the northern, eastern and western walls, as well as, the bottom of the excavation. CA RICH personnel delivered these samples to subcontracted NY State-accredited Ecotest Laboratories, Inc. in North Babylon, New York for specified chemical analyses. Each sample was tested for VOCs by EPA Method 8260 with an expedited 24-hour turnaround. The results, which were all below SCDHS Soil Cleanup Levels, are summarized on pages 1 & 2 of Table 1 (attached).

On June 23, 2004, the northern half of the excavation was backfilled and the southern portion completed. As directed by CA RICH's on-site Project Engineer Stephen J. Osmundsen, P.E., the addition of new backfill was found necessary to add support to the building's exposed footing and to allow deeper excavation into the southeastern portion of the hole. Once sufficient backfill was added, the track-hoe continued to excavate soil out from the south end and place it directly into three roll-off containers for off-site transportation to Stablex in Canada by Rollex.

While completing the south end of the excavation, the PID continued to record elevated levels of VOCs until the exploratory excavation approached within 3-4 feet of the distribution box. Due to the proximity of the distribution box, it was determined to remove the concrete distribution box along with the first five feet of soil separating it from the main excavation. The track hoe was then utilized to scrap the remaining soil from the south end exposing the exterior of the concrete ring for leaching pool OF-1. These materials were also disposed into the awaiting roll-off containers.

After a 2nd day of excavation activities, an additional four end-point samples were collected from the south, east and west walls of the excavation. Prior to containerizing the sample from the south bottom of the excavation at 12-feet below grade, the field PID registered a reading of 60 parts per million. The track-hoe was then utilized to remove an additional 2-feet of contamination from the bottom of the hole at this location and place it into five (5) 55-gallon drums for off-site disposal. However, the continuous screening of the bottom soils revealed that the additional soil removal had little effect on lowering the PID readings and the remaining contaminated area was isolated to an approximately 4-foot wide area. Since the depth of the hole bottom was nearing the shallow water table at 15-feet, and concern arose over potentially undermining the building footing, our on-site Engineer determined that developing conditions would become potentially unsafe, and as such, further excavation down into the water table was deemed impractical and unnecessary.

Two additional soil samples were collected within 4-5 feet of each other along the south bottom of the excavation. The two samples taken were identified as "south bottom" and "south bottom 2". The analytical results for South Bottom indicate that 8,200 ppb of tetrachloroethene remains in a small, isolated area 12-feet below the ground adjacent to the western building. No VOCs were detected in the sample designated "south bottom 2". These samples were also chemically analyzed for VOCs by Ecotest Laboratories, Inc. (EPA Method 8260). The sampling locations and approximate boundary of the final excavation are depicted on Figure 2. The test results for all of the endpoint soil samples are summarized on Table 1 and also on Figure 2.

A copy of both the United States and Canadian Hazardous Waste Manifests for all of the Target Rock earth materials shipped to Stablax are included in Appendix D. The hazardous waste manifest for a subsequent disposal of five (5) additional drums of waste shipped separately to the CWM Chemical Services, LLC located at 1550 Balmer Road in Model City, New York is included as Appendix E. Ms. Janet Gremler of SCDHS, and/or her representative(s), were on-site to oversee all salient CA RICH remediation activities throughout these remedial excavation and subsurface sampling activities.

3.4 Abandonment of former Sanitary System

After the removal of the distribution box's concrete structure, the former influent pipe was plugged with concrete at the building line. The steel cover and concrete collars were removed from both OF-1 and the distribution box. The structures were then filled to grade with backfill.

3.5 Backfill of Excavation

After the collection of bottom endpoint samples, the excavation was immediately backfilled and compacted to grade. Recycled crushed aggregate was utilized to fill in/mound the upper 2-feet so that the excavated area could be restored by others with a new asphalt surface.

4.0 GROUND WATER QUALITY

4.1 Hydrogeologic Setting

The Site, located in East Farmingdale, on Long Island, New York is situated upon a relatively thick sequence of unconsolidated, fully-saturated, glacial outwash sand and gravel deposits at an elevation of approximately 65 feet above mean sea level. The elevation of the water table occurring within the underlying upper glacial aquifer is shallow at only approximately 15 feet below the land surface. Based upon regional hydrogeologic aquifer information and area publications by the United States Geological Survey, as well as measurements by NYSDEC, the direction of shallow regional horizontal groundwater flow is to the south (Ref 5.).

The Upper Glacial aquifer formation is approximately 100 feet thick and is underlain by the Magothy Formation, the principal potable public water supply aquifer serving most of eastern Nassau County and western Suffolk County. The Magothy aquifer consists of a sequence of unconsolidated earth materials originally deposited in marine and fluvial or deltaic environments during the Cretaceous Period. These fully-saturated unconsolidated deposits consist of beds and lenses of sandy clay, clayey sand, silt, and sand and gravel; with the coarsest sediments generally occurring within the basal 50 to 100 ft of the unit (Ref.6). The Magothy Formation is, in turn, underlain by the deeper Raritan Formation. The Raritan Formation is composed of the upper Raritan Clay, a regional aquifer confining layer, followed by the more permeable Lloyd Sand. The Lloyd Sand lies directly upon crystalline bedrock which for all intents and purposes is the "floor" of the aquifer system providing drinking water for the population of Long Island.

4.2 Evaluation of Current and Historical Groundwater Quality

As previously discussed in Section 3.1 of this Report, CA RICH conducted four additional shallow ground water tests in an attempt to further delineate the elevated levels of VOCs reported by AARCO in Autumn 2003. The samples were strategically placed in the presumed hydrologically upgradient and downgradient directions from the soil contamination and the AARCO sample. None of the CA RICH samples tested during this remediation project displayed any VOCs above NYSDEC TOGS Levels. Most notably, CA RICH ground water samples GW-1 and GW-4 collected below the south end of the excavation did not detect any elevated levels of VOCs. In fact, the only two compounds detected in the assumed "downgradient" direction were 1,1,1-Trichloroethane and Tetrachloroethene at 3 ppb and 1.6 ppb, respectively. These values are low and below the applicable NYSDEC groundwater guidance values for 1,1,1-Trichloroethane and Tetrachloroethene of 5 ppb.

These low level results contradict AARCO results for five VOCs (tetrachlorethene at 280 ppb; trichloroethene at 200 ppb; 1,1,1-trichloroethene at 95 ppb; 1,1-dichloroethene at 17 ppb; and cis-1,2-dichloroethene at 48 ppb) above NYSDEC TOGS levels. CA RICH samples GW-1 and GW-4 were collected in close proximity to the ground water contamination reported by AARCO. During the installation of CA RICH's Geoprobe borings, the shallow ground water interface was encountered at only 15-feet below grade, and the sampling screen interval by Geoprobe method was opened from 16-18 feet. The CA RICH samples GW-1 and GW-4 were both collected within 10-20 feet from the earlier AARCO water sample taken within the excavated area. The 1-foot difference in the depth to shallow ground water as reported may be attributable to the location of AARCO's sample or seasonal fluctuations in the water table.

It is believed that AARCO's sampling probe was driven directly through the southeast corner of the plastic liner earlier emplaced in the initial former UST excavation. Thus, it may be possible that the AARCO sample represents, or is influenced/interfered by, residual rainwater quality that may have accumulated within the plastic liner and may have been a contaminating factor by percolating down through 2-4 feet of VOC-impacted soil. This same contaminated rainwater/moisture could then have potentially been released to contaminate the AARCO sample after their Geoprobe punctured the liner. In any event, such a scenario seems plausible and cannot be precluded at this time given available information. CA RICH's ground water results are illustrated on Figure 3 and a copy of the laboratory results are attached as Appendix A.

5.0 SUMMARY AND CONCLUSIONS

Under oversight of the Suffolk County Department of Health Services, certain interior floor drains and sinks inside the western building at Target Rock were selected for dye testing as potential suspect sources of exterior soil contamination immediately outside the building in proximity to the former UST area. The results of the dye tests included the removal of all interior piping. Along with the former UST excavation area, residual soil contamination found in both the "distribution box" and further contamination adjacent to the western building (away from the former UST excavation area) was excavated and transported off-site under appropriate waste manifests. During the excavation and tank removal activities no direct evidence linking the subsurface soil contamination to a leak in the former UST was discovered suggesting that the soil contamination may have been the result of a historic spill.

A total of 254.45 tons of contaminated earth materials were excavated from the impacted area(s). Eleven trucks were utilized to transport this bulk shipment as a 'hazardous waste' to the Stablex land disposal Facility in Canada. Upon arrival, this soil was pretreated and stabilized to produce a non-hazardous concrete-like material placed in a storage cell and permanently landfilled.

In addition, five (5) 55-gal drums of hazardous soil was unearthed from the bottom of the excavation several feet below the building's footing to remove as much contamination as possible without jeopardizing the integrity of the building. These five additional drums of waste were transported off-site as a 'hazardous waste' to CWM Chemical Services, LLC in Model City, New York for permanent disposal.

Twelve end-point samples were collected from the sidewalls and bottom of the remedial excavation. Results indicate that the residual contamination remaining on the outskirts of the excavation were all below SCDHS Cleanup objectives with the exception of one of two samples collected from the south bottom. The sample designated "south bottom" collected from 12-feet below grade at or near the underlying water table contained tetrachloroethene at an elevated level of 8,200 ppb (8.2 ppm). However, a second soil sample collected only 4-feet to the south of the sample "south bottom" did not detect any VOCs.

Based upon the above, the remaining soil degradation left in the excavation is extremely limited to an isolated pocket area buried approximately 12-feet belowground and 3-feet above the shallow underlying water table. And based upon the volume of soil removed, the limited amount of subsurface contamination remaining, the generally clear results of the endpoint sample analyses, the close proximity of the shallow water table below, and the logistical constraints imposed by the presence of the building foundation, CA RICH concludes that the subsurface soil contamination in the area of the UST was located has been effectively remediated to the extent physically feasible. The newly-excavated area was backfilled to grade, and will be lined and capped with asphalt to prevent the vertically-downward percolation of rainfall into the clean backfilled earth materials.

CA RICH collected four shallow groundwater samples utilizing the Geoprobe drilling method in the vicinity of the remedial excavation. None of these four ground water samples displayed VOCs above NYSDEC TOGS Levels. Most notably, samples GW-1 and GW-4 obtained near the south end of the excavation did not detect any elevated levels of VOCs. As such, the earlier elevated ground water results reported by AARCO could not be confirmed and may have been representative of spurious degradation, or alternatively, potentially limited in horizontal extent.

With the satisfactory completion of the SCDHS Approved Scope of Work for soil remediation and groundwater testing, CA RICH recommends the design and installation of one (1) permanent flush-mounted, 4-inch diameter, shallow PVC groundwater monitoring well through the southern portion of the former excavation. Once installed and developed, this monitoring well should be tested for VOCs to provide a means for determining uppermost current groundwater quality flowing through this portion of the Target Rock Facility.

SELECTED REFERENCES

- 1) NYSDEC, June 1998; Technical & Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations (TOGS).
- 2) AARCO Environmental Services Corp., January 2, 2004; Evaluation of former UST Area & Remedial Work Plan.
- 3) Suffolk County Department of Health Services, February 5, 2004.
- 4) SCDHS, January 7, 1999; Standard Operation Procedure for the Administration of Article 12 of the Suffolk County Sanitary Code: Pump-out and Soil Cleanup Criteria.
- 5) Lawler, Matusky & Skelly Engineers, May 1993; Phase II Investigation for the NYSDEC.
- 6) Suffolk County Water Authority, 1971; Results of Subsurface Exploration in the Mid-Island Area of Western Suffolk County Long Island, New York.; Soren, Julian (USGS).
- 7) NYSDEC, Jan. 24, 1994; Division Technical & Administrative Guidance Memorandum(TAGM): Determination of Soil Cleanup Objectives and Cleanup Levels.

Tables

Table 1

Analytical Results for Volatile Organic Compounds In Endpoint Soil Samples
Curtiss Wright Flow Control Target Rock Division
1966E Broad Hollow Road, Farmingdale, NY

Sample ID Date Sampled Depth	East 1 06/23/04 7.5 feet	East 2 06/23/04 7.5 feet	West 1 06/23/04 4.3 feet	West 2 06/23/04 6 feet	North 06/23/04 5.5 feet	North Bottom 06/23/04 12 feet	SCDHS* Cleanup Criteria
Volatile Organics (USEPA Method 8260)							
Units	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>
Chloromethane	ND	ND	ND	ND	ND	ND	No Value
Vinyl chloride	ND	ND	ND	ND	ND	ND	200
Bromomethane	ND	ND	ND	ND	ND	ND	No Value
Chloroethane	ND	ND	ND	ND	ND	ND	200
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	800
1,1-Dichloroethene	ND	ND	33	ND	ND	ND	400
Methylene chloride	ND	ND	ND	ND	ND	ND	100
t-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	300
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	200
Chloroform	ND	ND	ND	ND	ND	ND	300
1,1,1-Trichloroethane	ND	ND	550	ND	ND	ND	800
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	600
Benzene	ND	ND	ND	ND	ND	ND	60
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	100
Trichloroethene	9.2	6.1	330	ND	ND	8.2	700
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	300
Bromodichloromethane	ND	ND	ND	ND	ND	ND	300
t-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	300
Toluene	ND	ND	ND	ND	ND	ND	1,500
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	300
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	300
Tetrachloroethene	530	320	1,100	ND	7.7	270	1,400
Chlorodibromomethane	ND	ND	ND	ND	ND	ND	No Value
Chlorobenzene	ND	ND	ND	ND	ND	ND	1,700
Ethylbenzene	ND	ND	ND	ND	ND	ND	5,500
m + p - Xylene	ND	ND	ND	ND	ND	ND	1,200
o - Xylene	ND	ND	ND	ND	ND	ND	1,200
Bromoform	ND	ND	ND	ND	ND	ND	500
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	600
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	8,000
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	1600
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	8,000
Styrene	ND	ND	ND	ND	ND	ND	1,000
Bromobenzene	ND	ND	ND	ND	ND	ND	800

Notes:

ND - Compound was searched for but NOT DETECTED.

* SCDHS, July 27, 1998; Standard Operation Procedure for the Administration
of Article 12 of the Suffolk County Sanitary Code: Pumpout and Soil Cleanup Criteria.

** Due to its relatively short half life in nature, if acetone is the only contaminant of concern in a sample,
the primary response should be to determine the source of the acetone discharge.
The requirement for a remediation will be determined on a case by case basis.

Table 1- continued

Analytical Results for Volatile Organic Compounds In Endpoint Soil Samples
Curtiss Wright Flow Control Target Rock Division
1966E Broad Hollow Road, Farmingdale, NY

Sample ID Date Sampled Depth	East 1 06/23/04 7.5 feet	East 2 06/23/04 7.5 feet	West 1 06/23/04 4.3 feet	West 2 06/23/04 6 feet	North 06/23/04 5.5 feet	North Bottom 06/23/04 12 feet	SCDHS* Cleanup Criteria
Volatile Organics (USEPA Method 8260)							
Units	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
P-Ethyltoluene	ND	ND	ND	ND	ND	ND	1,800
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	1,800
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	2,600
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	1,800
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	2,400
Freon 113	ND	ND	ND	ND	ND	ND	800
dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	300
1,2,4,5-tetramethylbenzene	ND	ND	ND	ND	ND	ND	10,000
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	3,400
c-1,2-Dichloroethene	ND	ND	65	ND	ND	ND	300
Dibromochloropropane	ND	ND	ND	ND	ND	ND	No Value
Bromochloromethane	ND	ND	ND	ND	ND	ND	200
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	300
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	300
Dibromomethane	ND	ND	ND	ND	ND	ND	200
Napthalene	ND	ND	ND	ND	ND	ND	10,000
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	300
1,2-Dibromomethane	ND	ND	ND	ND	ND	ND	200
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	300
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	400
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	10,000
Acetone	ND	ND	ND	ND	ND	ND	**
Methyl Ethyl Ketone	ND	ND	ND	ND	ND	ND	300
Methylisobutylketone	ND	ND	ND	ND	ND	ND	1,000
Isopropylbenzene	ND	ND	ND	ND	ND	ND	2,600
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	3,900
n-Butylbenzene	ND	ND	ND	ND	ND	ND	3,400
Chlorodifluoromethane	ND	ND	ND	ND	ND	ND	No Value
n-Propylbenzene	ND	ND	ND	ND	ND	ND	2,500
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	3,400
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	5,000
p-Diethylbenzene	ND	ND	ND	ND	ND	ND	3,800
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	3,400
ter-ButylMethylEther (MTBE)	ND	ND	ND	ND	ND	ND	No Value

Notes:

ND _- Compound was searched for but NOT DETECTED.

* SCDHS, July 27, 1998; Standard Operation Procedure for the Administration
of Article 12 of the Suffolk County Sanitary Code: Pumpout and Soil Cleanup Criteria.

** Due to its relatively short half life in nature, if acetone is the only contaminant of concern in a sample,
the primary response should be to determine the source of the acetone discharge.
The requirement for a remediation will be determined on a case by case basis.

Table 1- continued

Analytical Results for Volatile Organic Compounds In Endpoint Soil Samples
Curtiss Wright Flow Control Target Rock Division
1966E Broad Hollow Road, Farmingdale, NY

Sample ID Date Sampled Depth	South 1 06/25/04 6 feet	East 3 06/25/04 8 feet	West 3 06/25/04 6 feet	South 2 06/25/04 5 feet	South Bottom 06/25/04 12 feet	South Bottom 2 06/25/04 13 feet	SCDHS* Cleanup Criteria
Volatile Organics (USEPA Method 8260)							
Units	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>	<u>ug/kg</u>
Chloromethane	ND	ND	ND	ND	ND	ND	No Value
Vinyl chloride	ND	ND	ND	ND	ND	ND	200
Bromomethane	ND	ND	ND	ND	ND	ND	No Value
Chloroethane	ND	ND	ND	ND	ND	ND	200
Trichlorofluoromethane	ND	ND	ND	ND	ND	ND	800
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	400
Methylene chloride	ND	ND	ND	ND	ND	ND	100
t-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	300
1,1-Dichloroethane	ND	ND	ND	ND	ND	ND	200
Chloroform	ND	ND	ND	ND	ND	ND	300
1,1,1-Trichloroethane	73	45	5.4	2.2	210	ND	800
Carbon tetrachloride	ND	ND	ND	ND	ND	ND	600
Benzene	ND	ND	ND	ND	ND	ND	60
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	100
Trichloroethene	74	72	ND	ND	490	ND	700
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	300
Bromodichloromethane	ND	ND	ND	ND	ND	ND	300
t-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	300
Toluene	ND	ND	ND	ND	ND	ND	1,500
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	ND	300
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	300
Tetrachloroethene	250	900	9.8	4.3	8,200	ND	1,400
Chlorodibromomethane	ND	ND	ND	ND	ND	ND	No Value
Chlorobenzene	ND	ND	ND	ND	ND	ND	1,700
Ethylbenzene	ND	ND	ND	ND	ND	ND	5,500
m + p - Xylene	ND	ND	ND	ND	ND	ND	1,200
o - Xylene	ND	ND	ND	ND	ND	ND	1,200
Bromoform	ND	ND	ND	ND	ND	ND	500
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	600
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	8,000
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	1600
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	8,000
Styrene	ND	ND	ND	ND	ND	ND	1,000
Bromobenzene	ND	ND	ND	ND	ND	ND	800

Notes:

ND - Compound was searched for but NOT DETECTED.

* SCDHS, July 27, 1998; Standard Operation Procedure for the Administration
of Article 12 of the Suffolk County Sanitary Code: Pumpout and Soil Cleanup Criteria.

** Due to its relatively short half life in nature, if acetone is the only contaminant of concern in a sample,
the primary response should be to determine the source of the acetone discharge.
The requirement for a remediation will be determined on a case by case basis.

Table 1- continued

Analytical Results for Volatile Organic Compounds In Endpoint Soil Samples
Curtiss Wright Flow Control Target Rock Division
1966E Broad Hollow Road, Farmingdale, NY

Sample ID Date Sampled Depth	South 1 06/25/04 6 feet	East 3 06/25/04 8 feet	West 3 06/25/04 6 feet	South 2 06/25/04 5 feet	South Bottom 06/25/04 12 feet	South Bottom 2 06/25/04 13 feet	SCDHS* Cleanup Criteria
Volatile Organics (USEPA Method 8260)							
Units	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
P-Ethyltoluene	ND	ND	ND	ND	ND	ND	1,800
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	1,800
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	ND	2,600
4-Chlorotoluene	ND	ND	ND	ND	ND	ND	1,800
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	ND	2,400
Freon 113	ND	ND	ND	ND	ND	ND	800
dichlorodifluoromethane	ND	ND	ND	ND	ND	ND	300
1,2,4,5-tetramethylbenzene	ND	ND	ND	ND	ND	ND	10,000
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	3,400
c-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND	300
Dibromochloropropane	ND	ND	ND	ND	ND	ND	No Value
Bromochloromethane	ND	ND	ND	ND	ND	ND	200
2,2-Dichloropropane	ND	ND	ND	ND	ND	ND	300
1,1-Dichloropropene	ND	ND	ND	ND	ND	ND	300
Dibromomethane	ND	ND	ND	ND	ND	ND	200
Napthalene	ND	ND	ND	ND	ND	ND	10,000
1,3-Dichloropropane	ND	ND	ND	ND	ND	ND	300
1,2-Dibromomethane	ND	ND	ND	ND	ND	ND	200
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	300
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	ND	400
Hexachlorobutadiene	ND	ND	ND	ND	ND	ND	10,000
Acetone	ND	ND	ND	ND	ND	ND	**
Methyl Ethyl Ketone	ND	ND	ND	ND	ND	ND	300
Methylisobutylketone	ND	ND	ND	ND	ND	ND	1,000
Isopropylbenzene	ND	ND	ND	ND	ND	ND	2,600
p-Isopropyltoluene	ND	ND	ND	ND	ND	ND	3,900
n-Butylbenzene	ND	ND	ND	ND	ND	ND	3,400
Chlorodifluoromethane	ND	ND	ND	ND	ND	ND	No Value
n-Propylbenzene	ND	ND	ND	ND	ND	ND	2,500
tert-Butylbenzene	ND	ND	ND	ND	ND	ND	3,400
sec-Butylbenzene	ND	ND	ND	ND	ND	ND	5,000
p-Diethylbenzene	ND	ND	ND	ND	ND	ND	3,800
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	ND	3,400
ter-ButylMethylEther (MTBE)	ND	ND	ND	ND	ND	ND	No Value

Notes:

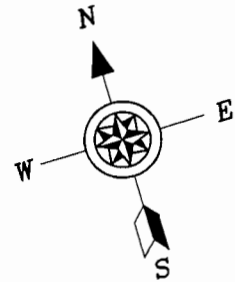
ND _ - Compound was searched for but NOT DETECTED.

* SCDHS, July 27, 1998; Standard Operation Procedure for the Administration of Article 12 of the Suffolk County Sanitary Code: Pumpout and Soil Cleanup Criteria.

** Due to its relatively short half life in nature, if acetone is the only contaminant of concern in a sample, the primary response should be to determine the source of the acetone discharge. The requirement for a remediation will be determined on a case by case basis.

Figures

GW-3
B-9



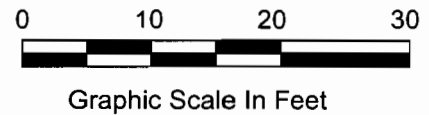
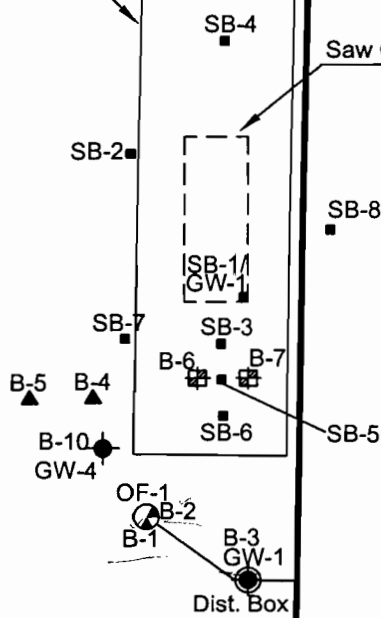
B-8
GW-2

Exterior Building Wall

Concrete Pad

Saw Cut in Concrete

**Curtiss-Wright Flow Control
Target Rock Division Facility
Western Building**



Legend

- CA RICH Soil & Groundwater Boring Location
- ⊕ CA RICH Groundwater Sample Location
- ▲ CA RICH Soil Boring Location
- ⊞ Waste Composite Sample Location
- AARCO Soil & Groundwater Boring Location

CA RICH CONSULTANTS, INC.

Certified Ground Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

TITLE: Pre-Excavation Soil & Ground Water Testing Locations		DATE: 7/29/04
FIGURE: 1		SCALE: 1" = 15'
DRAWING NO: 2004-6A		DRAWN BY: S.T.M.
EAST FARMINGDALE, NEW YORK		APPR. BY: C.A.R.

Exterior Building Wall

Concrete Pad

Curtiss-Wright Flow Control Target Rock Division Facility Western Building

NORTH
Tetrachloroethene 7.7 ppb

WEST 2
NONE DETECTED

NORTH BOTTOM
Trichloroethene 8.2 ppb
Tetrachloroethene 270 ppb

EAST 1
Trichloroethene 9.2 ppb
Tetrachloroethene 530 ppb

EAST 2
Trichloroethene 6.1 ppb
Tetrachloroethene 320 ppb

SOUTH BOTTOM
1,1,1-Trichloroethane 210 ppb
Trichloroethene 490 ppb
Tetrachloroethene 8,200 ppb

EAST 3
1,1,1-Trichloroethane 45 ppb
Trichloroethene 72 ppb
Tetrachloroethene 900 ppb

SOUTH 1
1,1,1-Trichloroethane 73 ppb
Trichloroethene 74 ppb
Tetrachloroethene 250 ppb

WEST 1
1,1-Dichloroethene 33 ppb
1,1,1-Trichloroethane 550 ppb
Trichloroethene 330 ppb
Tetrachloroethene 1,100 ppb
c-1.2-Dichloroethene 65 ppb

WEST 3
1,1,1-Trichloroethane 5.4 ppb
Tetrachloroethene 9.8 ppb

SOUTH 2
1,1,1-Trichloroethane 2.2 ppb
Tetrachloroethene 4.3 ppb

SOUTH BOTTOM 2
NONE DETECTED

OF-1

Dist. Box

*building integrity needs
step excavation
efforts*

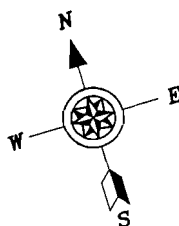


Graphic Scale In Feet

Legend

● Soil Endpoint Sample Locations

--- Extent of Excavation

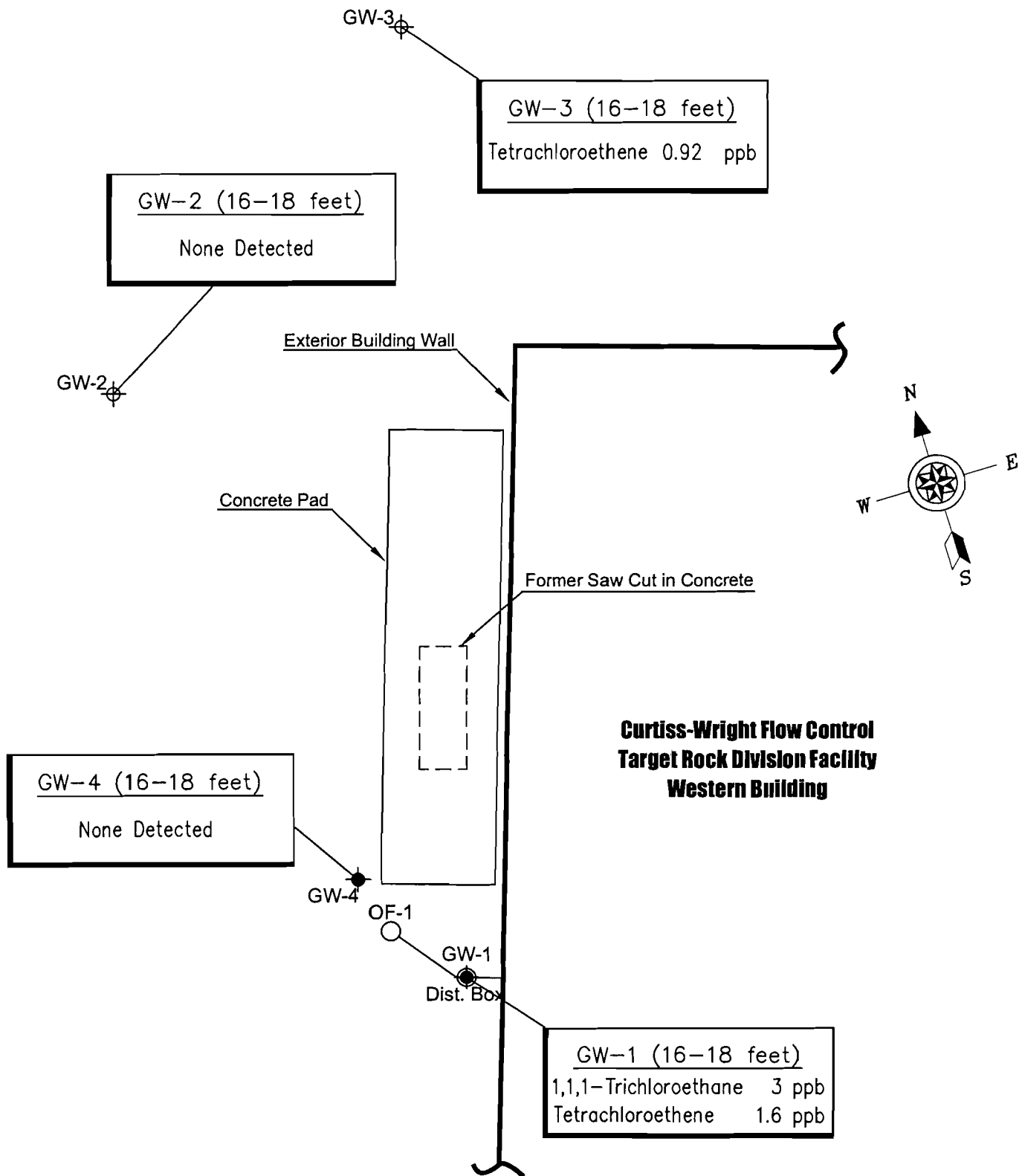


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17 Dupont Street, Plainview, New York 11803

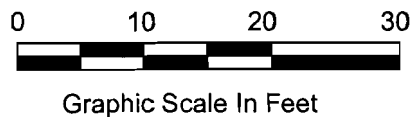
TITLE: Volatile Organic Compounds In Soil Endpoint Samples		DATE: 8/11/04
FIGURE: 2		SCALE: As Shown
DRAWING NO: 2004-6AA		DRAWN BY: S.T.M.
CURTISS-WRIGHT FLOW CONTROL 1966E BROADHOLLOW ROAD EAST FARMINGDALE, NEW YORK		APPR. BY: C.A.R.

*After
* ~~Phase~~ to digging + backfilling.*



Legend

- CA RICH Soil & Groundwater Boring Location
- ⊕ CA RICH Groundwater Sample Location



CA RICH CONSULTANTS, INC.

Certified Ground Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

TITLE:
Volatile Organic Compounds
In Ground Water April 2004

DATE:
7/29/04

SCALE:
1" = 15'

FIGURE: 3
DRAWING NO: 2004-6AB
CURTISS-WRIGHT FLOW CONTROL
1966E BROADHOLLOW ROAD
EAST FARMINGDALE, NEW YORK

DRAWN BY:
S.T.M.
APPR. BY:
C.A.R.

Appendix A

Pre-Excavation Soil and Ground Water Quality

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-01

Client ID: B-314-15

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: SOIL

File ID: VJ042012.D

Analytical Run ID: VJ042004

Dilution: 1

Instrument ID: MSVOAJ

Analytical Method: 8260

Associated Blank: VBJ0420S1

Sample Wt/Wol: 5.0 Units: g

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 2

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
TARGETS						
Dichlorodifluoromethane	75-71-8	< 1.3	U	5.1	1.3	ug/Kg
Chloromethane	74-87-3	< 0.34	U	5.1	0.34	ug/Kg
Vinyl chloride	75-01-4	< 0.24	U	5.1	0.24	ug/Kg
Bromomethane	74-83-9	< 0.72	U	5.1	0.72	ug/Kg
Chloroethane	75-00-3	< 0.54	U	5.1	0.54	ug/Kg
Trichlorofluoromethane	75-69-4	< 2.5	U	5.1	2.5	ug/Kg
Tert butyl alcohol	75-65-0	< 15	U	26	15	ug/Kg
1,1-Dichloroethene	75-35-4	< 0.22	U	5.1	0.22	ug/Kg
Acrolein	107-02-8	< 2.4	U	26	2.4	ug/Kg
Acrylonitrile	107-13-1	< 8.8	U	26	8.8	ug/Kg
Acetone	67-64-1	< 7.6	U	26	7.6	ug/Kg
Carbon disulfide	75-15-0	< 0.10	U	5.1	0.10	ug/Kg
Methyl tert-butyl Ether	1634-04-4	< 0.23	U	5.1	0.23	ug/Kg
Methylene Chloride	75-09-2	< 0.69	U	5.1	0.69	ug/Kg
trans-1,2-Dichloroethene	156-60-5	< 0.38	U	5.1	0.38	ug/Kg
Vinyl Acetate	108-05-4	< 5.5	U	26	5.5	ug/Kg
1,1-Dichloroethane	75-34-3	< 0.36	U	5.1	0.36	ug/Kg
2-Butanone	78-93-3	< 2.3	U	26	2.3	ug/Kg
Carbon Tetrachloride	56-23-5	< 0.30	U	5.1	0.30	ug/Kg
2,2-Dichloropropane	594-20-7	< 1.0	U	5.1	1.0	ug/Kg
cis-1,2-Dichloroethene	156-59-2	< 0.36	U	5.1	0.36	ug/Kg
Bromochloromethane	74-97-5	< 0.45	U	5.1	0.45	ug/Kg
Chloroform	67-66-3	< 0.24	U	5.1	0.24	ug/Kg
1,1,1-Trichloroethane	71-55-6	< 0.28	U	5.1	0.28	ug/Kg
1,1-Dichloropropene	563-43-2	< 0.42	U	5.1	0.42	ug/Kg
Benzene	71-43-2	< 0.21	U	5.1	0.21	ug/Kg
1,2-Dichloroethane	107-06-2	< 3.1	U	5.1	3.1	ug/Kg
Trichloroethene	79-01-6	< 0.33	U	5.1	0.33	ug/Kg
1,2-Dichloropropane	78-87-5	< 0.34	U	5.1	0.34	ug/Kg
Dibromomethane	74-95-3	< 0.27	U	5.1	0.27	ug/Kg
Bromodichloromethane	75-27-4	< 0.34	U	5.1	0.34	ug/Kg
4-Methyl-2-Pentanone	108-10-1	< 2.5	U	26	2.5	ug/Kg
Toluene	108-88-3	< 0.26	U	5.1	0.26	ug/Kg
t-1,3-Dichloropropene	10061-02-6	< 0.26	U	5.1	0.26	ug/Kg

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-01

Client ID: B-314-15

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: SOIL

File ID: VJ042012.D

Analytical Run ID: VJ042004

Dilution: 1

Instrument ID: MSVOAJ

Analytical Method: 8260

Associated Blank: VBJ0420S1

Sample Wt/Wol: 5.0 Units: g

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 2

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
cis-1,3-Dichloropropene	10061-01-5	< 0.20	U	5.1	0.20	ug/Kg
1,1,2-Trichloroethane	79-00-5	< 0.52	U	5.1	0.52	ug/Kg
1,3-Dichloropropane	142-28-9	< 0.47	U	5.1	0.47	ug/Kg
2-Chloroethyl vinyl ether	110-75-8	< 1.1	U	26	1.1	ug/Kg
2-Hexanone	591-78-6	< 3.3	U	26	3.3	ug/Kg
Dibromochloromethane	124-48-1	< 0.30	U	5.1	0.30	ug/Kg
1,2-Dibromoethane	106-93-4	< 0.42	U	5.1	0.42	ug/Kg
Tetrachloroethene	127-18-4	< 0.65	U	5.1	0.65	ug/Kg
Chlorobenzene	108-90-7	< 0.36	U	5.1	0.36	ug/Kg
1,1,1,2-Tetrachloroethane	630-20-6	< 0.18	U	5.1	0.18	ug/Kg
Ethyl Benzene	100-41-4	< 0.25	U	5.1	0.25	ug/Kg
m/p-Xylenes	136777-61-2	< 0.52	U	5.1	0.52	ug/Kg
o-Xylene	95-47-6	< 0.44	U	5.1	0.44	ug/Kg
Styrene	100-42-5	< 0.32	U	5.1	0.32	ug/Kg
Bromoform	75-25-2	< 0.31	U	5.1	0.31	ug/Kg
Isopropylbenzene	98-82-8	< 0.38	U	5.1	0.38	ug/Kg
1,1,2,2-Tetrachloroethane	79-34-5	< 0.54	U	5.1	0.54	ug/Kg
1,2,3-Trichloropropane	96-18-4	< 0.42	U	5.1	0.42	ug/Kg
Bromobenzene	108-86-1	< 0.41	U	5.1	0.41	ug/Kg
N-propylbenzene	103-61-5	< 0.42	U	5.1	0.42	ug/Kg
2-Chlorotoluene	95-49-8	< 0.28	U	5.1	0.28	ug/Kg
1,3,5-Trimethylbenzene	108-67-8	< 0.29	U	5.1	0.29	ug/Kg
4-Chlorotoluene	106-43-4	< 0.30	U	5.1	0.30	ug/Kg
tert-Butylbenzene	98-06-6	< 0.28	U	5.1	0.28	ug/Kg
1,2,4-Trimethylbenzene	95-63-6	< 0.42	U	5.1	0.42	ug/Kg
Sec-butylbenzene	135-98-8	< 0.25	U	5.1	0.25	ug/Kg
p-Isopropyltoluene	99-87-6	< 0.60	U	5.1	0.60	ug/Kg
1,3-Dichlorobenzene	541-73-1	< 0.22	U	5.1	0.22	ug/Kg
1,4-Dichlorobenzene	106-46-7	< 0.36	U	5.1	0.36	ug/Kg
n-Butylbenzene	104-51-8	< 0.42	U	5.1	0.42	ug/Kg
1,2-Dichlorobenzene	95-50-1	< 0.42	U	5.1	0.42	ug/Kg
1,2-Dibromo-3-Chloropropane	96-12-8	< 0.69	U	5.1	0.69	ug/Kg
1,2,4-Trichlorobenzene	120-82-1	< 0.26	U	5.1	0.26	ug/Kg
Hexachlorobutadiene	87-68-3	< 0.47	U	5.1	0.47	ug/Kg
Naphthalene	91-20-3	< 0.30	U	5.1	0.30	ug/Kg

Volatiles
SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-01

Client ID: B-314-15

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: SOIL

File ID: VJ042012.D

Analytical Run ID: VJ042004

Dilution: 1

Instrument ID: MSVOAJ

Analytical Method: 8260

Associated Blank: VBJ0420S1

Sample Wt/Wol: 5.0 Units: g

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 2

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
1,2,3-Trichlorobenzene	87-61-6	< 0.45	U	5.1	0.45	ug/kg
SURROGATES						
1,2-Dichloroethane-d4	17060-07-0	45.3	91 %	75 - 125		SPK: 50
Dibromofluoromethane	1868-53-7	48.42	97 %	75 - 125		SPK: 50
Toluene-d8	2037-26-5	49.94	100 %	75 - 125		SPK: 50
4-Bromofluorobenzene	460-00-4	49.23	98 %	75 - 125		SPK: 50
INTERNAL STANDARDS						
Pentafluorobenzene	363-72-4	373354	4.26			
1,4-Difluorobenzene	540-36-3	772758	4.88			
Chlorobenzene-d5	3114-55-4	563815	7.36			
1,4-Dichlorobenzene-d4	3855-82-1	231425	8.79			

Metals

- 1 -

INORGANIC ANALYSIS DATA PACKAGE

Client: Rich Consultants SDG No.: S2161 Method Type: SW846Sample ID: S2161-01Client ID: B-314-15Contract: Rich ConsultantsLab Code: CHEMEDCase No.: S2161SAS No.: S2161Matrix: SOILDate Received: 4/14/04Level: LOW% Solids: 97.6

CAS No.	Analyte	Concentration	Units	C	Qual	M	DL	Instrument ID	Analytical Run
7440-38-2	Arsenic	0.24	mg/Kg	U		P	0.24	P2	APR1604
7440-41-7	Beryllium	0.04	mg/Kg	J		P	0.00	P2	APR1604
7440-43-9	Cadmium	0.05	mg/Kg	U		P	0.05	P2	APR1604
7440-47-3	Chromium	1.8	mg/Kg			P	0.10	P2	APR1604
7440-50-8	Copper	2.5	mg/Kg	J		P	0.15	P2	APR1604
7439-92-1	Lead	0.49	mg/Kg	J		P	0.11	P2	APR1604
7439-97-6	Mercury	0.01	mg/Kg	U		CV	0.01	CV1	041904C
7440-02-0	Nickel	2.0	mg/Kg	J		P	0.15	P2	APR1604
7440-22-4	Silver	0.38	mg/Kg	J		P	0.11	P2	APR1604

Color Before: BROWN Clarity Before: _____ Texture: MEDIUMColor After: YELLOW Clarity After: _____ Artifacts: _____

Comments: _____

Volatiles
SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-03

Client ID: B-1010-12

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: SOIL

File ID: VJ042013.D

Analytical Run ID: VJ042004

Dilution: 1

Instrument ID: MSVOAJ

Analytical Method: 8260

Associated Blank: VBJ0420SI

Sample Wt/Wol: 5.0 Units: g

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 3

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
TARGETS						
Dichlorodifluoromethane	75-71-8	< 1.3	U	5.2	1.3	ug/Kg
Chloromethane	74-87-3	< 0.34	U	5.2	0.34	ug/Kg
Vinyl chloride	75-01-4	< 0.24	U	5.2	0.24	ug/Kg
Bromomethane	74-83-9	< 0.73	U	5.2	0.73	ug/Kg
Chloroethane	75-00-3	< 0.54	U	5.2	0.54	ug/Kg
Trichlorofluoromethane	75-69-4	< 2.5	U	5.2	2.5	ug/Kg
Tert butyl alcohol	75-65-0	< 15	U	26	15	ug/Kg
1,1-Dichloroethene	75-35-4	< 0.22	U	5.2	0.22	ug/Kg
Acrolein	107-02-8	< 2.4	U	26	2.4	ug/Kg
Acrylonitrile	107-13-1	< 8.8	U	26	8.8	ug/Kg
Acetone	67-64-1	< 7.7	U	26	7.7	ug/Kg
Carbon disulfide	75-15-0	< 0.10	U	5.2	0.10	ug/Kg
Methyl tert-butyl Ether	1634-04-4	< 0.24	U	5.2	0.24	ug/Kg
Methylene Chloride	75-09-2	< 0.70	U	5.2	0.70	ug/Kg
trans-1,2-Dichloroethene	156-60-5	< 0.38	U	5.2	0.38	ug/Kg
Vinyl Acetate	108-05-4	< 5.6	U	26	5.6	ug/Kg
1,1-Dichloroethane	75-34-3	< 0.36	U	5.2	0.36	ug/Kg
2-Butanone	78-93-3	< 2.3	U	26	2.3	ug/Kg
Carbon Tetrachloride	56-23-5	< 0.31	U	5.2	0.31	ug/Kg
2,2-Dichloropropane	594-20-7	< 1.1	U	5.2	1.1	ug/Kg
cis-1,2-Dichloroethene	156-59-2	< 0.36	U	5.2	0.36	ug/Kg
Bromochloromethane	74-97-5	< 0.45	U	5.2	0.45	ug/Kg
Chloroform	67-66-3	< 0.24	U	5.2	0.24	ug/Kg
1,1,1-Trichloroethane	71-55-6	< 0.28	U	5.2	0.28	ug/Kg
1,1-Dichloropropene	563-43-2	< 0.43	U	5.2	0.43	ug/Kg
Benzene	71-43-2	< 0.21	U	5.2	0.21	ug/Kg
1,2-Dichloroethane	107-06-2	< 3.2	U	5.2	3.2	ug/Kg
Trichloroethene	79-01-6	< 0.33	U	5.2	0.33	ug/Kg
1,2-Dichloropropane	78-87-5	< 0.35	U	5.2	0.35	ug/Kg
Dibromomethane	74-95-3	< 0.27	U	5.2	0.27	ug/Kg
Bromodichloromethane	75-27-4	< 0.34	U	5.2	0.34	ug/Kg
4-Methyl-2-Pentanone	108-10-1	< 2.5	U	26	2.5	ug/Kg
Toluene	108-88-3	< 0.27	U	5.2	0.27	ug/Kg
t-1,3-Dichloropropene	10061-02-6	< 0.26	U	5.2	0.26	ug/Kg

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-03

Client ID: B-1010-12

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: SOIL

File ID: VJ042013.D

Analytical Run ID: VJ042004

Dilution: 1

Instrument ID: MSVOAJ

Analytical Method: 8260

Associated Blank: VBJ0420S1

Sample Wt/Wol: 5.0 Units: g

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 3

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
cis-1,3-Dichloropropene	10061-01-5	< 0.20	U	5.2	0.20	ug/Kg
1,1,2-Trichloroethane	79-00-5	< 0.52	U	5.2	0.52	ug/Kg
1,3-Dichloropropane	142-28-9	< 0.47	U	5.2	0.47	ug/Kg
2-Chloroethyl vinyl ether	110-75-8	< 1.2	U	26	1.2	ug/Kg
2-Hexanone	591-78-6	< 3.3	U	26	3.3	ug/Kg
Dibromochloromethane	124-48-1	< 0.30	U	5.2	0.30	ug/Kg
1,2-Dibromoethane	106-93-4	< 0.43	U	5.2	0.43	ug/Kg
Tetrachloroethene	127-18-4	< 0.65	U	5.2	0.65	ug/Kg
Chlorobenzene	108-90-7	< 0.36	U	5.2	0.36	ug/Kg
1,1,1,2-Tetrachloroethane	630-20-6	< 0.18	U	5.2	0.18	ug/Kg
Ethyl Benzene	100-41-4	< 0.26	U	5.2	0.26	ug/Kg
m/p-Xylenes	136777-61-2	< 0.53	U	5.2	0.53	ug/Kg
o-Xylene	95-47-6	< 0.45	U	5.2	0.45	ug/Kg
Styrene	100-42-5	< 0.32	U	5.2	0.32	ug/Kg
Bromoform	75-25-2	< 0.31	U	5.2	0.31	ug/Kg
Isopropylbenzene	98-82-8	< 0.38	U	5.2	0.38	ug/Kg
1,1,2,2-Tetrachloroethane	79-34-5	< 0.55	U	5.2	0.55	ug/Kg
1,2,3-Trichloropropane	96-18-4	< 0.42	U	5.2	0.42	ug/Kg
Bromobenzene	108-86-1	< 0.42	U	5.2	0.42	ug/Kg
N-propylbenzene	103-61-5	< 0.43	U	5.2	0.43	ug/Kg
2-Chlorotoluene	95-49-8	< 0.28	U	5.2	0.28	ug/Kg
1,3,5-Trimethylbenzene	108-67-8	< 0.29	U	5.2	0.29	ug/Kg
4-Chlorotoluene	106-43-4	< 0.30	U	5.2	0.30	ug/Kg
tert-Butylbenzene	98-06-6	< 0.28	U	5.2	0.28	ug/Kg
1,2,4-Trimethylbenzene	95-63-6	< 0.42	U	5.2	0.42	ug/Kg
Sec-butylbenzene	135-98-8	< 0.25	U	5.2	0.25	ug/Kg
p-Isopropyltoluene	99-87-6	< 0.60	U	5.2	0.60	ug/Kg
1,3-Dichlorobenzene	541-73-1	< 0.22	U	5.2	0.22	ug/Kg
1,4-Dichlorobenzene	106-46-7	< 0.36	U	5.2	0.36	ug/Kg
n-Butylbenzene	104-51-8	< 0.42	U	5.2	0.42	ug/Kg
1,2-Dichlorobenzene	95-50-1	< 0.42	U	5.2	0.42	ug/Kg
1,2-Dibromo-3-Chloropropane	96-12-8	< 0.70	U	5.2	0.70	ug/Kg
1,2,4-Trichlorobenzene	120-82-1	< 0.26	U	5.2	0.26	ug/Kg
Hexachlorobutadiene	87-68-3	< 0.47	U	5.2	0.47	ug/Kg
Naphthalene	91-20-3	< 0.31	U	5.2	0.31	ug/Kg

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-03

Client ID: B-1010-12

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: SOIL

File ID: VJ042013.D

Analytical Run ID: VJ042004

Dilution: 1

Instrument ID: MSVOAJ

Analytical Method: 8260

Associated Blank: VBJ0420S1

Sample Wt/Wol: 5.0 Units: g

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 3

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
1,2,3-Trichlorobenzene	87-61-6	< 0.45	U	5.2	0.45	ug/kg
SURROGATES						
1,2-Dichloroethane-d4	17060-07-0	42.69	85 %	75 - 125		SPK: 50
Dibromofluoromethane	1868-53-7	47.84	96 %	75 - 125		SPK: 50
Toluene-d8	2037-26-5	57.61	115 %	75 - 125		SPK: 50
4-Bromofluorobenzene	460-00-4	51.31	103 %	75 - 125		SPK: 50
INTERNAL STANDARDS						
Pentafluorobenzene	363-72-4	364975	4.25			
1,4-Difluorobenzene	540-36-3	697453	4.87			
Chlorobenzene-d5	3114-55-4	594396	7.36			
1,4-Dichlorobenzene-d4	3855-82-1	214955	8.78			

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-02

Client ID: GW-116-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042009.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
TARGETS						
Dichlorodifluoromethane	75-71-8	< 0.33	U	5.0	0.33	ug/L
Chloromethane	74-87-3	< 0.68	U	5.0	0.68	ug/L
Vinyl chloride	75-01-4	< 0.27	U	5.0	0.27	ug/L
Bromomethane	74-83-9	< 0.78	U	5.0	0.78	ug/L
Chloroethane	75-00-3	< 0.88	U	5.0	0.88	ug/L
Trichlorofluoromethane	75-69-4	< 0.58	U	5.0	0.58	ug/L
Tert butyl alcohol	75-65-0	< 4.4	U	25	4.4	ug/L
1,1-Dichloroethene	75-35-4	< 0.32	U	5.0	0.32	ug/L
Acrolein	107-02-8	< 1.8	U	25	1.8	ug/L
Acrylonitrile	107-13-1	< 3.2	U	25	3.2	ug/L
Acetone	67-64-1	< 3.3	U	25	3.3	ug/L
Carbon disulfide	75-15-0	< 0.39	U	5.0	0.39	ug/L
Methyl tert-butyl Ether	1634-04-4	< 0.36	U	5.0	0.36	ug/L
Methylene Chloride	75-09-2	< 0.62	U	5.0	0.62	ug/L
trans-1,2-Dichloroethene	156-60-5	< 0.51	U	5.0	0.51	ug/L
Vinyl Acetate	108-05-4	< 2.4	U	25	2.4	ug/L
1,1-Dichloroethane	75-34-3	< 0.22	U	5.0	0.22	ug/L
2-Butanone	78-93-3	< 2.8	U	25	2.8	ug/L
Carbon Tetrachloride	56-23-5	< 0.47	U	5.0	0.47	ug/L
2,2-Dichloropropane	594-20-7	< 0.31	U	5.0	0.31	ug/L
cis-1,2-Dichloroethene	156-59-2	< 0.77	U	5.0	0.77	ug/L
Bromochloromethane	74-97-5	< 0.53	U	5.0	0.53	ug/L
Chloroform	67-66-3	< 0.58	U	5.0	0.58	ug/L
1,1,1-Trichloroethane	71-55-6	3.0	J	5.0	0.41	ug/L
1,1-Dichloropropene	563-43-2	< 0.37	U	5.0	0.37	ug/L
Benzene	71-43-2	< 0.24	U	5.0	0.24	ug/L
1,2-Dichloroethane	107-06-2	< 0.32	U	5.0	0.32	ug/L
Trichloroethene	79-01-6	< 0.67	U	5.0	0.67	ug/L
1,2-Dichloropropane	78-87-5	< 0.63	U	5.0	0.63	ug/L
Dibromomethane	74-95-3	< 0.60	U	5.0	0.60	ug/L
Bromodichloromethane	75-27-4	< 0.35	U	5.0	0.35	ug/L
4-Methyl-2-Pentanone	108-10-1	< 1.3	U	25	1.3	ug/L
Toluene	108-88-3	< 0.39	U	5.0	0.39	ug/L
1,3-Dichloropropene	10061-02-6	< 0.42	U	5.0	0.42	ug/L

Volatiles
SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-02

Client ID: GW-116-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042009.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
cis-1,5-Dichloropropene	10061-01-5	< 0.15	U	5.0	0.15	ug/L
1,1,2-Trichloroethane	79-00-5	< 0.52	U	5.0	0.52	ug/L
1,3-Dichloropropane	142-28-9	< 0.39	U	5.0	0.39	ug/L
2-Chloroethyl vinyl ether	110-75-8	< 1.9	U	25	1.9	ug/L
2-Hexanone	591-78-6	< 0.66	U	25	0.66	ug/L
Dibromochloromethane	124-48-1	< 0.38	U	5.0	0.38	ug/L
1,2-Dibromoethane	106-93-4	< 0.63	U	5.0	0.63	ug/L
Tetrachloroethene	127-18-4	1.6	J	5.0	0.33	ug/L
Chlorobenzene	108-90-7	< 0.37	U	5.0	0.37	ug/L
1,1,1,2-Tetrachloroethane	630-20-6	< 0.43	U	5.0	0.43	ug/L
Ethyl Benzene	100-41-4	< 0.41	U	5.0	0.41	ug/L
m/p-Xylenes	136777-61-2	< 0.96	U	5.0	0.96	ug/L
o-Xylene	95-47-6	< 0.37	U	5.0	0.37	ug/L
Styrene	100-42-5	< 0.34	U	5.0	0.34	ug/L
Bromoform	75-25-2	< 0.25	U	5.0	0.25	ug/L
Isopropylbenzene	98-82-8	< 0.33	U	5.0	0.33	ug/L
1,1,2,2-Tetrachloroethane	79-34-5	< 0.50	U	5.0	0.50	ug/L
1,2,3-Trichloropropane	96-18-4	< 0.45	U	5.0	0.45	ug/L
Bromobenzene	108-86-1	< 0.24	U	5.0	0.24	ug/L
N-propylbenzene	103-61-5	< 0.38	U	5.0	0.38	ug/L
2-Chlorotoluene	95-49-8	< 0.31	U	5.0	0.31	ug/L
1,3,5-Trimethylbenzene	108-67-8	< 0.37	U	5.0	0.37	ug/L
4-Chlorotoluene	106-43-4	< 0.74	U	5.0	0.74	ug/L
tert-Butylbenzene	98-06-6	< 0.36	U	5.0	0.36	ug/L
1,2,4-Trimethylbenzene	95-63-6	< 0.37	U	5.0	0.37	ug/L
Sec-butylbenzene	135-98-8	< 0.43	U	5.0	0.43	ug/L
p-Isopropyltoluene	99-87-6	< 0.36	U	5.0	0.36	ug/L
1,3-Dichlorobenzene	541-73-1	< 0.37	U	5.0	0.37	ug/L
1,4-Dichlorobenzene	106-46-7	< 0.39	U	5.0	0.39	ug/L
n-Butylbenzene	104-51-8	< 0.47	U	5.0	0.47	ug/L
1,2-Dichlorobenzene	95-50-1	< 0.37	U	5.0	0.37	ug/L
1,2-Dibromo-3-Chloropropane	96-12-8	< 0.94	U	5.0	0.94	ug/L
1,2,4-Trichlorobenzene	120-82-1	< 0.29	U	5.0	0.29	ug/L
Hexachlorobutadiene	87-68-3	< 0.26	U	5.0	0.26	ug/L
Naphthalene	91-20-3	< 0.47	U	5.0	0.47	ug/L

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-02

Client ID: GW-116-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042009.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: YBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
1,2,3-Trichlorobenzene	87-61-6	< 0.24	0	5.0	0.24	ug/L
SURROGATES						
1,2-Dichloroethane-d4	17060-07-0	56.89	114 %	72 - 119		SPK: 50
Dibromofluoromethane	1868-53-7	56.49	113 %	85 - 115		SPK: 50
Toluene-d8	2037-26-5	59.98	120 %	81 - 120		SPK: 50
4-Bromofluorobenzene	460-00-4	56.95	114 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
Pentafluorobenzene	363-72-4	571976	4.63			
1,4-Difluorobenzene	540-36-3	1145815	5.37			
Chlorobenzene-d5	3114-55-4	1126874	8.60			
1,4-Dichlorobenzene-d4	3855-82-1	596662	10.74			

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-04

Client ID: GW-216-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042022.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
TARGETS						
Dichlorodifluoromethane	75-71-8	< 0.33	U	5.0	0.33	ug/L
Chloromethane	74-87-3	< 0.68	U	5.0	0.68	ug/L
Vinyl chloride	75-01-4	< 0.27	U	5.0	0.27	ug/L
Bromomethane	74-83-9	< 0.78	U	5.0	0.78	ug/L
Chloroethane	75-00-3	< 0.88	U	5.0	0.88	ug/L
Trichlorofluoromethane	75-69-4	< 0.58	U	5.0	0.58	ug/L
Tert butyl alcohol	75-65-0	< 4.4	U	25	4.4	ug/L
1,1-Dichloroethane	75-35-4	< 0.32	U	5.0	0.32	ug/L
Acrolein	107-02-8	< 1.8	U	25	1.8	ug/L
Acrylonitrile	107-13-1	< 3.2	U	25	3.2	ug/L
Acetone	67-64-1	< 3.3	U	25	3.3	ug/L
Carbon disulfide	75-15-0	< 0.39	U	5.0	0.39	ug/L
Methyl tert-butyl Ether	1634-04-4	< 0.36	U	5.0	0.36	ug/L
Methylene Chloride	75-09-2	< 0.62	U	5.0	0.62	ug/L
trans-1,2-Dichloroethene	156-60-5	< 0.51	U	5.0	0.51	ug/L
Vinyl Acetate	108-05-4	< 2.4	U	25	2.4	ug/L
1,1-Dichloroethane	75-34-3	< 0.22	U	5.0	0.22	ug/L
2-Butanone	78-93-3	< 2.8	U	25	2.8	ug/L
Carbon Tetrachloride	56-23-5	< 0.47	U	5.0	0.47	ug/L
2,2-Dichloropropane	594-20-7	< 0.31	U	5.0	0.31	ug/L
cis-1,2-Dichloroethene	156-59-2	< 0.77	U	5.0	0.77	ug/L
Bromochloromethane	74-97-5	< 0.53	U	5.0	0.53	ug/L
Chloroform	67-66-3	< 0.58	U	5.0	0.58	ug/L
1,1,1-Trichloroethane	71-55-6	< 0.41	U	5.0	0.41	ug/L
1,1-Dichloropropene	563-43-2	< 0.37	U	5.0	0.37	ug/L
Benzene	71-43-2	< 0.24	U	5.0	0.24	ug/L
1,2-Dichloroethane	107-06-2	< 0.32	U	5.0	0.32	ug/L
Trichloroethene	79-01-6	< 0.67	U	5.0	0.67	ug/L
1,2-Dichloropropane	78-87-5	< 0.63	U	5.0	0.63	ug/L
Dibromomethane	74-95-3	< 0.60	U	5.0	0.60	ug/L
Bromodichloromethane	75-27-4	< 0.35	U	5.0	0.35	ug/L
4-Methyl-2-Pentanone	108-10-1	< 1.3	U	25	1.3	ug/L
Toluene	108-88-3	< 0.39	U	5.0	0.39	ug/L
t-1,3-Dichloropropene	10061-02-6	< 0.42	U	5.0	0.42	ug/L

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-04

Client ID:

GW-216-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix:

WATER

File ID: VG042022.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
cis-1,3-Dichloropropene	10061-01-5	< 0.15	U	5.0	0.15	ug/L
1,1,2-Trichloroethane	79-00-5	< 0.52	U	5.0	0.52	ug/L
1,3-Dichloropropane	142-28-9	< 0.39	U	5.0	0.39	ug/L
2-Chloroethyl vinyl ether	110-75-8	< 1.9	U	25	1.9	ug/L
2-Hexanone	591-78-6	< 0.66	U	25	0.66	ug/L
Dibromochloromethane	124-48-1	< 0.38	U	5.0	0.38	ug/L
1,2-Dibromoethane	106-93-4	< 0.63	U	5.0	0.63	ug/L
Tetrachloroethene	127-18-4	< 0.33	U	5.0	0.33	ug/L
Chlorobenzene	108-90-7	< 0.37	U	5.0	0.37	ug/L
1,1,1,2-Tetrachloroethane	630-20-6	< 0.43	U	5.0	0.43	ug/L
Ethyl Benzene	100-41-4	< 0.41	U	5.0	0.41	ug/L
m/p-Xylenes	136777-61-2	< 0.96	U	5.0	0.96	ug/L
o-Xylene	95-47-6	< 0.37	U	5.0	0.37	ug/L
Styrene	100-42-5	< 0.34	U	5.0	0.34	ug/L
Bromoform	75-25-2	< 0.25	U	5.0	0.25	ug/L
Isopropylbenzene	98-82-8	< 0.33	U	5.0	0.33	ug/L
1,1,2,2-Tetrachloroethane	79-34-5	< 0.50	U	5.0	0.50	ug/L
1,2,3-Trichloropropane	96-18-4	< 0.45	U	5.0	0.45	ug/L
Bromobenzene	108-86-1	< 0.24	U	5.0	0.24	ug/L
N-propylbenzene	103-61-5	< 0.38	U	5.0	0.38	ug/L
2-Chlorotoluene	95-49-8	< 0.31	U	5.0	0.31	ug/L
1,3,5-Trimethylbenzene	108-67-8	< 0.37	U	5.0	0.37	ug/L
4-Chlorotoluene	106-43-4	< 0.74	U	5.0	0.74	ug/L
tert-Butylbenzene	98-06-6	< 0.36	U	5.0	0.36	ug/L
1,2,4-Trimethylbenzene	95-63-6	< 0.37	U	5.0	0.37	ug/L
Sec-butylbenzene	135-98-8	< 0.43	U	5.0	0.43	ug/L
p-Isopropyltoluene	99-87-6	< 0.36	U	5.0	0.36	ug/L
1,3-Dichlorobenzene	541-73-1	< 0.37	U	5.0	0.37	ug/L
1,4-Dichlorobenzene	106-46-7	< 0.39	U	5.0	0.39	ug/L
n-Butylbenzene	104-51-8	< 0.47	U	5.0	0.47	ug/L
1,2-Dichlorobenzene	95-50-1	< 0.37	U	5.0	0.37	ug/L
1,2-Dibromo-3-Chloropropane	96-12-8	< 0.94	U	5.0	0.94	ug/L
1,2,4-Trichlorobenzene	120-82-1	< 0.29	U	5.0	0.29	ug/L
Hexachlorobutadiene	87-68-3	< 0.26	U	5.0	0.26	ug/L
Naphthalene	91-20-3	< 0.47	U	5.0	0.47	ug/L

Volatiles
SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-04

Client ID: GW-216-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042022.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
1,2,3-Trichlorobenzene	87-61-6	< 0.24	U	5.0	0.24	ug/L
SURROGATES						
1,2-Dichloroethane-d4	17060-07-0	46.67	93 %	72 - 119		SPK: 50
Dibromofluoromethane	1868-53-7	54.95	110 %	85 - 115		SPK: 50
Toluene-d8	2037-26-5	58.21	116 %	81 - 120		SPK: 50
4-Bromofluorobenzene	460-00-4	52.91	106 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
Pentafluorobenzene	363-72-4	737288	4.64			
1,4-Difluorobenzene	540-36-3	1406991	5.36			
Chlorobenzene-d5	3114-55-4	1362808	8.60			
1,4-Dichlorobenzene-d4	3855-82-1	712691	10.73			

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-05

Client ID: GW-316-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042011.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
TARGETS						
Dichlorodifluoromethane	75-71-8	< 0.33	U	5.0	0.33	ug/L
Chloromethane	74-87-3	< 0.68	U	5.0	0.68	ug/L
Vinyl chloride	75-01-4	< 0.27	U	5.0	0.27	ug/L
Bromomethane	74-83-9	< 0.78	U	5.0	0.78	ug/L
Chloroethane	75-00-3	< 0.88	U	5.0	0.88	ug/L
Trichlorofluoromethane	75-69-4	< 0.58	U	5.0	0.58	ug/L
Tert butyl alcohol	75-65-0	< 4.4	U	25	4.4	ug/L
1,1-Dichloroethene	75-35-4	< 0.32	U	5.0	0.32	ug/L
Acrolein	107-02-8	< 1.8	U	25	1.8	ug/L
Acrylonitrile	107-13-1	< 3.2	U	25	3.2	ug/L
Acetone	67-64-1	< 3.3	U	25	3.3	ug/L
Carbon disulfide	75-15-0	< 0.39	U	5.0	0.39	ug/L
Methyl tert-butyl Ether	1634-04-4	< 0.36	U	5.0	0.36	ug/L
Methylene Chloride	75-09-2	< 0.62	U	5.0	0.62	ug/L
trans-1,2-Dichloroethene	156-60-5	< 0.51	U	5.0	0.51	ug/L
Vinyl Acetate	108-05-4	< 2.4	U	25	2.4	ug/L
1,1-Dichloroethane	75-34-3	< 0.22	U	5.0	0.22	ug/L
2-Butanone	78-93-3	< 2.8	U	25	2.8	ug/L
Carbon Tetrachloride	56-23-5	< 0.47	U	5.0	0.47	ug/L
2,2-Dichloropropane	594-20-7	< 0.31	U	5.0	0.31	ug/L
cis-1,2-Dichloroethene	156-59-2	< 0.77	U	5.0	0.77	ug/L
Bromochloromethane	74-97-5	< 0.53	U	5.0	0.53	ug/L
Chloroform	67-66-3	< 0.58	U	5.0	0.58	ug/L
1,1,1-Trichloroethane	71-55-6	< 0.41	U	5.0	0.41	ug/L
1,1-Dichloropropene	563-43-2	< 0.37	U	5.0	0.37	ug/L
Benzene	71-43-2	< 0.24	U	5.0	0.24	ug/L
1,2-Dichloroethane	107-06-2	< 0.32	U	5.0	0.32	ug/L
Trichloroethene	79-01-6	< 0.67	U	5.0	0.67	ug/L
1,2-Dichloropropane	78-87-5	< 0.63	U	5.0	0.63	ug/L
Dibromomethane	74-95-3	< 0.60	U	5.0	0.60	ug/L
Bromodichloromethane	75-27-4	< 0.35	U	5.0	0.35	ug/L
4-Methyl-2-Pentanone	108-10-1	< 1.3	U	25	1.3	ug/L
Toluene	108-88-3	< 0.39	U	5.0	0.39	ug/L
t-1,3-Dichloropropene	10061-02-6	< 0.42	U	5.0	0.42	ug/L

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-05

Client ID: GW-316-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042011.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
cis-1,5-Dichloropropene	10061-01-3	< 0.15	U	5.0	0.15	ug/L
1,1,2-Trichloroethane	79-00-5	< 0.52	U	5.0	0.52	ug/L
1,3-Dichloropropane	142-28-9	< 0.39	U	5.0	0.39	ug/L
2-Chloroethyl vinyl ether	110-75-8	< 1.9	U	25	1.9	ug/L
2-Hexanone	591-78-6	< 0.66	U	25	0.66	ug/L
Dibromochloromethane	124-48-1	< 0.38	U	5.0	0.38	ug/L
1,2-Dibromoethane	106-93-4	< 0.63	U	5.0	0.63	ug/L
Tetrachloroethene	127-18-4	0.92	J	5.0	0.33	ug/L
Chlorobenzene	108-90-7	< 0.37	U	5.0	0.37	ug/L
1,1,1,2-Tetrachloroethane	630-20-6	< 0.43	U	5.0	0.43	ug/L
Ethyl Benzene	100-41-4	< 0.41	U	5.0	0.41	ug/L
m/p-Xylenes	136777-61-2	< 0.96	U	5.0	0.96	ug/L
o-Xylene	95-47-6	< 0.37	U	5.0	0.37	ug/L
Styrene	100-42-5	< 0.34	U	5.0	0.34	ug/L
Bromoform	75-25-2	< 0.25	U	5.0	0.25	ug/L
Isopropylbenzene	98-82-8	< 0.33	U	5.0	0.33	ug/L
1,1,2,2-Tetrachloroethane	79-34-5	< 0.50	U	5.0	0.50	ug/L
1,2,3-Trichloropropane	96-18-4	< 0.45	U	5.0	0.45	ug/L
Bromobenzene	108-86-1	< 0.24	U	5.0	0.24	ug/L
N-propylbenzene	103-61-5	< 0.38	U	5.0	0.38	ug/L
2-Chlorotoluene	95-49-8	< 0.31	U	5.0	0.31	ug/L
1,3,5-Trimethylbenzene	108-67-8	< 0.37	U	5.0	0.37	ug/L
4-Chlorotoluene	106-43-4	< 0.74	U	5.0	0.74	ug/L
tert-Butylbenzene	98-06-6	< 0.36	U	5.0	0.36	ug/L
1,2,4-Trimethylbenzene	95-63-6	< 0.37	U	5.0	0.37	ug/L
Sec-butylbenzene	135-98-8	< 0.43	U	5.0	0.43	ug/L
p-Isopropyltoluene	99-87-6	< 0.36	U	5.0	0.36	ug/L
1,3-Dichlorobenzene	541-73-1	< 0.37	U	5.0	0.37	ug/L
1,4-Dichlorobenzene	106-46-7	< 0.39	U	5.0	0.39	ug/L
n-Butylbenzene	104-51-8	< 0.47	U	5.0	0.47	ug/L
1,2-Dichlorobenzene	95-50-1	< 0.37	U	5.0	0.37	ug/L
1,2-Dibromo-3-Chloropropane	96-12-8	< 0.94	U	5.0	0.94	ug/L
1,2,4-Trichlorobenzene	120-82-1	< 0.29	U	5.0	0.29	ug/L
Hexachlorobutadiene	87-68-3	< 0.26	U	5.0	0.26	ug/L
Naphthalene	91-20-3	< 0.47	U	5.0	0.47	ug/L

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-05

Client ID:

GW-316-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix:

WATER

File ID: VG042011.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID:

MSVOAG

Analytical Method: 8260

Associated Blank:

VBG0420W2

Sample Wt/Wol: 5.0

Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
1,2,3-Trichlorobenzene	87-61-6	< 0.24	0	5.0	0.24	ug/L
SURROGATES						
1,2-Dichloroethane-d4	17060-07-0	55.3	111 %	72 - 119		SPK: 50
Dibromofluoromethane	1868-53-7	57.06	114 %	85 - 115		SPK: 50
Toluene-d8	2037-26-5	59.32	119 %	81 - 120		SPK: 50
4-Bromofluorobenzene	460-00-4	56.84	114 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
Pentafluorobenzene	363-72-4	767549	4.63			
1,4-Difluorobenzene	540-36-3	1460768	5.37			
Chlorobenzene-d5	3114-55-4	1496710	8.60			
1,4-Dichlorobenzene-d4	3855-82-1	761501	10.74			
TENTATIVE IDENTIFIED COMPOUNDS						
Nonanal	124196	9.1	J	11.53		ug/L

Volatiles
SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-06

Client ID: GW-416-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042012.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
TARGETS						
Dichlorodifluoromethane	75-71-8	< 0.33	U	5.0	0.33	ug/L
Chloromethane	74-87-3	< 0.68	U	5.0	0.68	ug/L
Vinyl chloride	75-01-4	< 0.27	U	5.0	0.27	ug/L
Bromomethane	74-83-9	< 0.78	U	5.0	0.78	ug/L
Chloroethane	75-00-3	< 0.88	U	5.0	0.88	ug/L
Trichlorofluoromethane	75-69-4	< 0.58	U	5.0	0.58	ug/L
Tert butyl alcohol	75-65-0	< 4.4	U	25	4.4	ug/L
1,1-Dichloroethene	75-35-4	< 0.32	U	5.0	0.32	ug/L
Acrolein	107-02-8	< 1.8	U	25	1.8	ug/L
Acrylonitrile	107-13-1	< 3.2	U	25	3.2	ug/L
Acetone	67-64-1	< 3.3	U	25	3.3	ug/L
Carbon disulfide	75-15-0	< 0.39	U	5.0	0.39	ug/L
Methyl tert-butyl Ether	1634-04-4	< 0.36	U	5.0	0.36	ug/L
Methylene Chloride	75-09-2	< 0.62	U	5.0	0.62	ug/L
trans-1,2-Dichloroethene	156-60-5	< 0.51	U	5.0	0.51	ug/L
Vinyl Acetate	108-05-4	< 2.4	U	25	2.4	ug/L
1,1-Dichloroethane	75-34-3	< 0.22	U	5.0	0.22	ug/L
2-Butanone	78-93-3	< 2.8	U	25	2.8	ug/L
Carbon Tetrachloride	56-23-5	< 0.47	U	5.0	0.47	ug/L
2,2-Dichloropropane	594-20-7	< 0.31	U	5.0	0.31	ug/L
cis-1,2-Dichloroethene	156-59-2	< 0.77	U	5.0	0.77	ug/L
Bromochloromethane	74-97-5	< 0.53	U	5.0	0.53	ug/L
Chloroform	67-66-3	< 0.58	U	5.0	0.58	ug/L
1,1,1-Trichloroethane	71-55-6	< 0.41	U	5.0	0.41	ug/L
1,1-Dichloropropene	563-43-2	< 0.37	U	5.0	0.37	ug/L
Benzene	71-43-2	< 0.24	U	5.0	0.24	ug/L
1,2-Dichloroethane	107-06-2	< 0.32	U	5.0	0.32	ug/L
Trichloroethene	79-01-6	< 0.67	U	5.0	0.67	ug/L
1,2-Dichloropropane	78-87-5	< 0.63	U	5.0	0.63	ug/L
Dibromomethane	74-95-3	< 0.60	U	5.0	0.60	ug/L
Bromodichloromethane	75-27-4	< 0.35	U	5.0	0.35	ug/L
4-Methyl-2-Pentanone	108-10-1	< 1.3	U	25	1.3	ug/L
Toluene	108-88-3	< 0.39	U	5.0	0.39	ug/L
t-1,3-Dichloropropene	10061-02-6	< 0.42	U	5.0	0.42	ug/L

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-06

Client ID: GW-416-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042012.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Wol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
cis-1,3-Dichloropropene	10061-01-5	< 0.15	U	5.0	0.15	ug/L
1,1,2-Trichloroethane	79-00-5	< 0.52	U	5.0	0.52	ug/L
1,3-Dichloropropane	142-28-9	< 0.39	U	5.0	0.39	ug/L
2-Chloroethyl vinyl ether	110-75-8	< 1.9	U	25	1.9	ug/L
2-Hexanone	591-78-6	< 0.66	U	25	0.66	ug/L
Dibromochloromethane	124-48-1	< 0.38	U	5.0	0.38	ug/L
1,2-Dibromoethane	106-93-4	< 0.63	U	5.0	0.63	ug/L
Tetrachloroethene	127-18-4	< 0.33	U	5.0	0.33	ug/L
Chlorobenzene	108-90-7	< 0.37	U	5.0	0.37	ug/L
1,1,1,2-Tetrachloroethane	630-20-6	< 0.43	U	5.0	0.43	ug/L
Ethyl Benzene	100-41-4	< 0.41	U	5.0	0.41	ug/L
m/p-Xylenes	136777-61-2	< 0.96	U	5.0	0.96	ug/L
o-Xylene	95-47-6	< 0.37	U	5.0	0.37	ug/L
Styrene	100-42-5	< 0.34	U	5.0	0.34	ug/L
Bromoform	75-25-2	< 0.25	U	5.0	0.25	ug/L
Isopropylbenzene	98-82-8	< 0.33	U	5.0	0.33	ug/L
1,1,2,2-Tetrachloroethane	79-34-5	< 0.50	U	5.0	0.50	ug/L
1,2,3-Trichloropropane	96-18-4	< 0.45	U	5.0	0.45	ug/L
Bromobenzene	108-86-1	< 0.24	U	5.0	0.24	ug/L
N-propylbenzene	103-61-5	< 0.38	U	5.0	0.38	ug/L
2-Chlorotoluene	95-49-8	< 0.31	U	5.0	0.31	ug/L
1,3,5-Trimethylbenzene	108-67-8	< 0.37	U	5.0	0.37	ug/L
4-Chlorotoluene	106-43-4	< 0.74	U	5.0	0.74	ug/L
tert-Butylbenzene	98-06-6	< 0.36	U	5.0	0.36	ug/L
1,2,4-Trimethylbenzene	95-63-6	< 0.37	U	5.0	0.37	ug/L
Sec-butylbenzene	135-98-8	< 0.43	U	5.0	0.43	ug/L
p-Isopropyltoluene	99-87-6	< 0.36	U	5.0	0.36	ug/L
1,3-Dichlorobenzene	541-73-1	< 0.37	U	5.0	0.37	ug/L
1,4-Dichlorobenzene	106-46-7	< 0.39	U	5.0	0.39	ug/L
n-Butylbenzene	104-51-8	< 0.47	U	5.0	0.47	ug/L
1,2-Dichlorobenzene	95-50-1	< 0.37	U	5.0	0.37	ug/L
1,2-Dibromo-3-Chloropropane	96-12-8	< 0.94	U	5.0	0.94	ug/L
1,2,4-Trichlorobenzene	120-82-1	< 0.29	U	5.0	0.29	ug/L
Hexachlorobutadiene	87-68-3	< 0.26	U	5.0	0.26	ug/L
Naphthalene	91-20-3	< 0.47	U	5.0	0.47	ug/L

Volatiles

SW-846

SDG No.: S2161

Client: Rich Consultants

Sample ID: S2161-06

Client ID: GW-416-18

Date Collected: 4/12/04

Date Received: 4/14/04

Date Analyzed: 4/20/04

Matrix: WATER

File ID: VG042012.D

Analytical Run ID: VG041904

Dilution: 1

Instrument ID: MSVOAG

Analytical Method: 8260

Associated Blank: VBG0420W2

Sample Wt/Vol: 5.0 Units: mL

Soil Extract Vol:

Soil Aliquot Vol:

% Moisture: 100

Parameter	CAS Number	Concentration	C	RDL	MDL	Units
1,2,3-Trichlorobenzene	87-61-6	< 0.24	U	5.0	0.24	ug/L
SURROGATES						
1,2-Dichloroethane-d4	17060-07-0	54.48	109 %	72 - 119		SPK: 50
Dibromofluoromethane	1868-53-7	56.91	114 %	85 - 115		SPK: 50
Toluene-d8	2037-26-5	59.53	119 %	81 - 120		SPK: 50
4-Bromofluorobenzene	460-00-4	56.03	112 %	76 - 119		SPK: 50
INTERNAL STANDARDS						
Pentafluorobenzene	363-72-4	646932	4.63			
1,4-Difluorobenzene	540-36-3	1264273	5.36			
Chlorobenzene-d5	3114-55-4	1246275	8.59			
1,4-Dichlorobenzene-d4	3855-82-1	668667	10.73			

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092

(908) 789-8900 Fax (908) 789-8922

www.chemtech.net

CHEMTECH JOB NO.:

52161

CHEMTECH QUOTE NO.:

CLIENT INFORMATION				PROJECT INFORMATION				BILLING INFORMATION									
REPORT TO BE SENT TO: COMPANY: <u>CA Rich Consultants, Inc.</u> ADDRESS: <u>17 Dupont Street</u> CITY: <u>Plainview</u> STATE: <u>NJ</u> ZIP: <u>11803</u> ATTENTION: <u>Stephen Malinowski</u> PHONE: <u>516-576-8844</u> FAX: <u>516-576-0093</u>				PROJECT NAME: <u>CW-TARGET Rock Flow</u> PROJECT NO.: _____ LOCATION: <u>Farmingdale, NY</u> PROJECT MANAGER: <u>Stephen Malinowski</u> E-MAIL: <u>SMalinowski@ca-rich.com</u> PHONE: <u>516-576-8844</u> FAX: <u>516-576-0093</u>				BILL TO: <u>CA Rich</u> PO#: _____ ADDRESS: <u>SAME</u> CITY: _____ STATE: _____ ZIP: _____ ATTENTION: _____ PHONE: _____									
DATA TURNAROUND INFORMATION				DATA DELIVERABLE INFORMATION				ANALYSIS									
FAX: <u>5 DAYS</u> DAYS * HARD COPY: <u>2 weeks</u> DAYS * EDD: _____ DAYS * * TO BE APPROVED BY CHEMTECH ** NORMAL TURNAROUND TIME - 14 DAYS				☐ RESULTS ONLY ☐ NY STATE CATEGORY A ☐ RESULTS PLUS QC ☐ NY STATE CATEGORY B ☐ REGULATORY FORMAT, STATE: _____ ☐ NEW JERSEY REDUCED DELIVERABLES ☐ CLP ☐ OTHER: _____ ☐ EDD FORMAT: _____				<u>8260 S. Fork County, NY</u> <u>SCDHS Metals</u> <u>Arsenic, Beryllium</u> <u>Cadmium, Chromium</u> <u>Copper, Lead, Mercury</u> <u>Nickel, Silver</u>									
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE	SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS ← Specify Preservatives A-HCl B-HNO ₃ C-H ₂ SO ₄ D-NaOH E-ICE F-Other	
				DATE	TIME		1	2	3	4	5	6	7	8	9		
1.	B-3 (14-15')	Soil	X	4/12/04	9:56	1	1	1									
2.	GW-1 (16-18')	Water	X	4/12/04	10:05	2	1										
3.	B-10 (10-12')	Soil	X	4/12/04	3:45	1	1										
4.	GW-2 (16-18')	Water	X	4/12/04	1:50	2	1										
5.	GW-3 (16-18')	Water	X	4/12/04	2:45	3	1										
6.	GW-4 (16-18')	Water	X	4/12/04	3:55	3	1										
7.																	
8.																	
9.																	
10.																	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY: SAMPLER:	DATE/TIME:	RECEIVED BY:	Conditions of bottles or coolers at receipt: ☐ Complaint ☐ Non-Complaint ☒ Temp. of Cooler <u>4</u>
<u>Stephen Malinowski</u>	<u>4/13/04 10AM</u>	1. _____	MeOH extraction requires an additional 4 oz jar for percent solid. Comments: <u>5 DAY TAT Required</u>
RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	
2. _____	_____	2. _____	
RELINQUISHED BY:	DATE/TIME:	RECEIVED FOR LAB BY:	SHIPPED VIA: CLIENT: ☐ HAND DELIVERED ☐ OVERNIGHT CHEMTECH: ☐ PICKED UP ☒ OVERNIGHT
3. _____	<u>4/14/04 1030</u>	3. <u>Kowalski</u>	

Page 1 of 1

Shipment Complete: ☒ YES ☐ NO

Appendix B

Boring Logs



CA RICH Consultants, Inc.
17 Dupont Street, Plainview, New York 11803

Boring Number **B-1**

BORING LOG

Project Name Target Rock Remediation		Site CW-Target Rock Flow Control		Date & Time Started: 4/12/2004 9:02 AM
Drilling Company American Environmental		Foreman Ray		Date & Time Completed: 4/12/2004 9:20 AM
Drilling Equipment Geoprobe		Method Direct Push		Sampler(s) Stephen Malinowski
Bit Size(s) 4-Foot		Core Barrel(s) 2 1/4 -inch		Sampler Hammer NA
				Drop NA
				Elevation & Datum NA
				Completion Depth 16-Foot
				Rock Depth None
				Geologist(s) Stephen Malinowski

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
	LOCATION: OF-1				SURFACE DESCRIPTION: Manhole	Inside Inner ring
0	N/A	N/A		N/A		
2	N/A	N/A		N/A	Void	
					Void	
4	N/A	N/A		N/A	Void	
					Void	
6	N/A	N/A		N/A	Void	
					Void	
8	N/A	N/A		N/A	Void	Void until 7.5'
10	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	No Recovery
			0		Tan, coarse, gravely, sand	No Recovery
12	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	
			0		Tan, coarse, gravely, sand	
14	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	Groundwater 15'
			0		Tan, coarse, gravely, sand	
16	N/A	N/A		N/A		
18	N/A	N/A		N/A		
20	N/A	N/A		N/A		

Page 1 of 1

Signature:

Stephen Malinowski

Date: 4/12/2004



CA RICH Consultants, Inc.

17 Dupont Street, Plainview, New York 11803

Boring Number B-2

BORING LOG

Project Name Target Rock Remediation		Site CW-Target Rock Flow Control		Date & Time Started: 4/12/2004 9:21 AM	
Drilling Company American Environmental		Foreman Ray		Date & Time Completed: 4/12/2004 9:40 AM	
Drilling Equipment Geoprobe		Method Direct Push		Sampler(s) Stephen Malinowski	
Bit Size(s) 4-Foot		Core Barrel(s) 2 1/4 -inch		Sampler Hammer NA	
				Drop NA	
				Elevation & Datum NA	
				Completion Depth 16-Foot	
				Rock Depth None	
				Geologist(s) Stephen Malinowski	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/ PID (ppm)	Blow Counts		
LOCATION: OF-1					SURFACE DESCRIPTION: Manhole Out Ring	
0	N/A	N/A	N/A	N/A		Inside outer ring
2	N/A	N/A	N/A	N/A	Void	
4	N/A	N/A	N/A	N/A	Void	
6	N/A	N/A	N/A	N/A	Void	
8	N/A	N/A	N/A	N/A	Void	
10	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	
12	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	
14	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	
16	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	
18	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	
20	N/A	N/A	0	N/A	Tan, coarse, gravely, sand	

Stephen Malinowski



CA RICH Consultants, Inc.
17 Dupont Street, Plainview, New York 11803

Boring Number **B-3**

BORING LOG

Project Name Target Rock Remediation		Site CW-Target Rock Flow Control		Date & Time Started: 4/12/2004 9:45 AM	
Drilling Company American Environmental		Foreman Ray		Date & Time Completed: 4/12/2004 10:05 AM	
Drilling Equipment Geoprobe		Method Direct Push		Sampler(s) Stephen Malinowski	
Bit Size(s) 4-Feet		Core Barrel(s) 2 1/4 -inch		Sampler Hammer NA	
				Drop NA	
				Elevation & Datum NA	
				Completion Depth 18-Feet	
				Rock Depth None	
				Geologist(s) Stephen Malinowski	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
LOCATION: Dist. Box					SURFACE DESCRIPTION:	
0	N/A	N/A	N/A	N/A	Void	Void
					Void	Void
2	N/A	N/A	N/A	N/A	Void	Void
					Void	Void
4	N/A	N/A	N/A	N/A	Void	Void
					Void	Void
6	N/A	N/A	N/A	N/A	Void	Void
					Void	Void
8	N/A	N/A	N/A	N/A	Void	Void
					Greasy, Sludge	
					Greasy, Sludge	
10	N/A	N/A	88	N/A	Brown, Gravely, Sand	
					Tan, Gravely, Sand	
12	N/A	N/A	5.3	N/A	Tan, Gravely, Sand	
					Tan, Gravely, Sand	
14	N/A	N/A	1.5-1.0	N/A	Sample 14-15' at 9:56	Groundwater 15'
16	N/A	N/A	N/A	N/A	Down to 16'-18' for groundwater	Groundwater Sample 16'-18'
18	N/A	N/A	N/A	N/A		
20	N/A	N/A	N/A	N/A		

Stephen Malinowski



CA RICH Consultants, Inc.
17 Dupont Street, Plainview, New York 11803

Boring Number **B-4**

BORING LOG

Project Name Target Rock Remediation		Site CW-Target Rock Flow Control		Date & Time Started: 4/12/2004 10:15 AM	
Drilling Company American Environmental		Foreman Ray		Date & Time Completed: 4/12/2004 10:40 AM	
Drilling Equipment Geoprobe		Method Direct Push		Sampler(s) Stephen Malinowski	
Bit Size(s) 4-Foot		Core Barrel(s) 2 1/4 -inch		Sampler Hammer NA	
				Drop NA	
				Elevation & Datum NA	
				Completion Depth 12-Foot	
				Rock Depth None	
				Geologist(s) Stephen Malinowski	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/ PID (ppm)	Blow Counts		
LOCATION: SW of Concrete Pad						
0	N/A	N/A	N/A	N/A	Asphalt	Void
					Void	Void
2	N/A	N/A	3	N/A	Void	Void
			3.2		Compacted Fill Material	Void
4	N/A	N/A	N/A	N/A	Void	Void
					Void	No Recovery
6	N/A	N/A	0.9	N/A	Void	No Recovery
					Tan, Gravelly, Sand	Void
8	N/A	N/A	2	N/A	Tan, Gravelly, Sand	Void
					Tan, Gravelly, Sand	Recheck Sluf=7.5
10	N/A	N/A	0.9	N/A	Tan, Gravelly, Sand	
					Tan, Gravelly, Sand	
12	N/A	N/A	0	N/A	Tan, Gravelly, Sand	
			0		Tan, Gravelly, Sand	
14	N/A	N/A	N/A	N/A		
16	N/A	N/A	N/A	N/A		
18	N/A	N/A	N/A	N/A		
20	N/A	N/A	N/A	N/A		

Page 1 of 1

Signature: _____

Stephen Malinowski

Date: 4/12/2004



CA RICH Consultants, Inc.

17 Dupont Street, Plainview, New York 11803

BORING LOG

Boring Number B-5

Project Name		Site		Date & Time Started:		4/12/2004 10:41 AM	
Target Rock Remediation		CW-Target Rock Flow Control		Date & Time Completed:		4/12/2004 11:10 AM	
Drilling Company		Foreman		Sampler(s)		Sampler Hammer	
American Environmental		Ray		Stephen Malinowski		NA	
Drilling Equipment		Method		Elevation & Datum		Completion Depth	
Geoprobe		Direct Push		NA		12-Feet	
Bit Size(s)		Core Barrel(s)		Geologist(s)		Rock Depth	
4-Feet		2 1/4 -inch		Stephen Malinowski		None	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/ PID (ppm)	Blow Counts		
0	LOCATION: SW of Concrete Pad				SURFACE DESCRIPTION: Concrete	Void
	N/A	N/A	N/A	N/A		One foot recovery
2	N/A	N/A	N/A	N/A		
4	N/A	N/A	0	N/A	Tan, Gravel, Sand	
					Tan, Gravel, Sand	
6	N/A	N/A	0	N/A	Tan, Gravel, Sand	
					Tan, Gravel, Sand	
8	N/A	N/A	0	N/A	Tan, Gravel, Sand	
					Tan, Gravel, Sand	
10	N/A	N/A	0	N/A	Tan, Gravel, Sand	
					Tan, Gravel, Sand	
12	N/A	N/A	0	N/A	Tan, Gravel, Sand	
					Tan, Gravel, Sand	
14	N/A	N/A	N/A	N/A		
16	N/A	N/A	N/A	N/A		
18	N/A	N/A	N/A	N/A		
20	N/A	N/A	N/A	N/A		

Page 1 of 1

Signature:

Stephen Malinowski

Date:

4/12/2004



CA RICH Consultants, Inc.
17 Dupont Street, Plainview, New York 11803

Boring Number **B-6**

BORING LOG

Project Name Target Rock Remediation		Site CW-Target Rock Flow Control		Date & Time Started: 4/12/2004 11:15 AM	
Drilling Company American Environmental		Foreman Ray		Date & Time Completed: 4/12/2004 11:35 AM	
Drilling Equipment Geoprobe		Method Direct Push		Sampler(s) Stephen Malinowski	
Bit Size(s) 4-Foot		Core Barrel(s) 2 1/4 -inch		Sampler Hammer NA	
				Drop NA	
				Elevation & Datum NA	
				Completion Depth 12-Foot	
				Rock Depth None	
				Geologist(s) Stephen Malinowski	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/ PID (ppm)	Blow Counts		
0	LOCATION: B-6				SURFACE DESCRIPTION: Concrete	Waste
	N/A	N/A	N/A	N/A	Void	Waste
2						Waste
	N/A	N/A	0	N/A	Fill Material	Waste
4						Waste
	N/A	N/A	3	N/A	Tan, Gravelly, Sand	Waste
6					Tan, Gravel, Sand	Waste
	N/A	N/A	3	N/A	Tan, Gravelly, Sand	Waste
8					Tan, Gravelly, Sand	Composite for Disposal Pupos
	N/A	N/A	3	N/A	Tan, Gravelly, Sand, Coarse	8-12 Feet
10			20		Tan, Gravelly, Sand, Coarse	
	N/A	N/A	44	N/A	Tan, Gravelly, Sand, Coarse	
12			68		Tan, Gravelly, Sand, Coarse	
	N/A	N/A	0	N/A	Tan, Gravelly, Sand	
14						
	N/A	N/A	N/A	N/A		
16						
	N/A	N/A	N/A	N/A		
18						
	N/A	N/A	N/A	N/A		
20						
	N/A	N/A	N/A	N/A		



CA RICH Consultants, Inc.

17 Dupont Street, Plainview, New York 11803

BORING LOG

Boring Number B-7

Project Name		Site		Date & Time Started:		4/12/2004 12:30 AM	
Target Rock Remediation		CW-Target Rock Flow Control		Date & Time Completed:		4/12/2004 1:09 AM	
Drilling Company		Foreman		Sampler(s)		Sampler Hammer	
American Environmental		Ray		Stephen Malinowski		NA	
Drilling Equipment		Method		Elevation & Datum		Completion Depth	
Geoprobe		Direct Push		NA		16-Feet	
Bit Size(s)		Core Barrel(s)		Geologist(s)		Rock Depth	
4-Feet		2 1/4 -inch		Stephen Malinowski		None	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0	LOCATION: In Source Area				SURFACE DESCRIPTION: Concrete	
	N/A	N/A	N/A	N/A	No Soil Collected to 8'	
2					No Soil Collected to 8'	
	N/A	N/A	N/A	N/A	No Soil Collected to 8'	
					No Soil Collected to 8'	
4					No Soil Collected to 8'	
	N/A	N/A	N/A	N/A	No Soil Collected to 8'	
					No Soil Collected to 8'	
6					No Soil Collected to 8'	
	N/A	N/A	N/A	N/A	No Soil Collected to 8'	
					No Soil Collected to 8'	
8					No Soil Collected to 8'	
	N/A	N/A	100	N/A	Tan, Gravely, Sand, Coarse	Composite Sample
					Tan, Gravely, Sand, Coarse	8-16 Feet
10					Tan, Gravely, Sand, Coarse	For Stablex of
	N/A	N/A	80	N/A	Tan, Gravely, Sand, Coarse	
					Tan, Gravely, Sand, Coarse	
12					Tan, Gravely, Sand, Coarse	
	N/A	N/A	68	N/A	Tan, Gravely, Sand, Coarse	
					Tan, Gravely, Sand, Coarse	
14					Tan, Gravely, Sand, Coarse	
	N/A	N/A	55	N/A	Tan, Gravely, Sand, Coarse	
					Tan, Gravely, Sand, Coarse	
16					Tan, Gravely, Sand, Coarse	
	N/A	N/A	55	N/A	Tan, Gravely, Sand, Coarse	
					Tan, Gravely, Sand, Coarse	
18						
	N/A	N/A	N/A	N/A		
20						
	N/A	N/A	N/A	N/A		

Stephen Malinowski



CA RICH Consultants, Inc.

17 Dupont Street, Plainview, New York 11803

Boring Number B-8

BORING LOG

Project Name		Site		Date & Time Started:		4/12/2004 1:15 AM	
Target Rock Remediation		CW-Target Rock Flow Control		Date & Time Completed:		4/12/2004 1:50 AM	
Drilling Company		Foreman		Sampler(s)		Sampler Hammer	
American Environmental		Ray		Stephen Malinowski		NA	
Drilling Equipment		Method		Elevation & Datum		Completion Depth	
Geoprobe		Direct Push		NA		18-Feet	
Bit Size(s)		Core Barrel(s)		Geologist(s)		Rock Depth	
4-Feet		2 1/4 -inch		Stephen Malinowski		None	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0	LOCATION: B-8-Upgradient				SURFACE DESCRIPTION: Asphalt	
	N/A	N/A	N/A	N/A		
2	N/A	N/A	N/A	N/A		
4	N/A	N/A	N/A	N/A		
6	N/A	N/A	N/A	N/A		
8	N/A	N/A	N/A	N/A		
10	N/A	N/A	N/A	N/A		
12	N/A	N/A	N/A	N/A		
14	N/A	N/A	N/A	N/A		
16	N/A	N/A	N/A	N/A	Groundwater 16-18 Feet at 1:50 PM	Groundwater Sample GW-2
18	N/A	N/A	N/A	N/A		Collected
						16-18 Feet
20	N/A	N/A	N/A	N/A		

Stephen Malinowski



CA RICH Consultants, Inc.

17 Dupont Street, Plainview, New York 11803

Boring Number B-9

BORING LOG

Project Name Target Rock Remediation		Site CW-Target Rock Flow Control		Date & Time Started: 4/12/2004 2:00 AM	
Drilling Company American Environmental		Foreman Ray		Date & Time Completed: 4/12/2004 2:45 AM	
Drilling Equipment Geoprobe		Method Direct Push		Sampler(s) Stephen Malinowski	
Bit Size(s) 4-Feet		Core Barrel(s) 2 1/4 -inch		Sampler Hammer NA	
				Drop NA	
				Elevation & Datum NA	
				Completion Depth 18-Feet	
				Rock Depth None	
				Geologist(s) Stephen Malinowski	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/ PID (ppm)	Blow Counts		
0	LOCATION: B-9-Upgradient				SURFACE DESCRIPTION: Asphalt	
	N/A	N/A	N/A	N/A		
2					No Soil Samples, Groundwater Only	
	N/A	N/A	N/A	N/A		
4	N/A	N/A	N/A	N/A		
6	N/A	N/A	N/A	N/A		
8	N/A	N/A	N/A	N/A		
10	N/A	N/A	N/A	N/A		
12	N/A	N/A	N/A	N/A		
14	N/A	N/A	N/A	N/A		
16	N/A	N/A	N/A	N/A	Groundwater 16-18 Feet	Groundwater Sample
18	N/A	N/A	N/A	N/A		GW-3
						Collected at 16-18
20	N/A	N/A	N/A	N/A		

Page 1 of 1

Signature:

Stephen Malinowski

Date: 4/12/2004



CA RICH Consultants, Inc.
17 Dupont Street, Plainview, New York 11803

Boring Number **B-10**

BORING LOG

Project Name Target Rock Remediation		Site CW-Target Rock Flow Control		Date & Time Started: 4/12/2004 3:15 AM	
Drilling Company American Environmental		Foreman Ray		Date & Time Completed: 4/12/2004 3:45 AM	
Drilling Equipment Geoprobe		Method Direct Push		Sampler(s) Stephen Malinowski	
Bit Size(s) 4-Foot		Core Barrel(s) 2 1/4 -inch		Sampler Hammer NA	
				Drop NA	
				Elevation & Datum NA	
				Completion Depth 12-Foot	
				Rock Depth None	
				Geologist(s) Stephen Malinowski	

DEPTH (ft below grade)	SAMPLES					SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts			
0	LOCATION: B-10-SW of concrete pool					SURFACE DESCRIPTION: Asphalt	
	N/A	N/A	N/A	N/A			No Recovery
2	N/A	N/A	N/A	N/A			
4	N/A	N/A	N/A	N/A		Compacted Gravel	
							No Recovery
6	N/A	N/A	0	N/A		Compacted Gravel	
						Compacted Gravel	
8	N/A	N/A	0	N/A		Compacted Gravel	
						Compacted Gravel	
10	N/A	N/A	0	N/A		Compacted Gravel	
						Compacted Gravel	Sample Collected at 10-12'
12	N/A	N/A	0	N/A		Compacted Gravel	
						Compacted Gravel	
14	N/A	N/A	N/A	N/A			
16	N/A	N/A	N/A	N/A		Groundwater 16-18 Feet	Groundwater Sample
							GW-3
18	N/A	N/A	N/A	N/A			Collected at 16-18
20	N/A	N/A	N/A	N/A			

Appendix C

Concrete Disposal Receipts

CUSTOMER COPY

10 Sand Company

0 Cabot Street
Babylon, New York 11704

TELEPHONES

Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CA Rich - Soil

1		8608	SHIPPING	012909	TICKET NO. 488877	
CUSTOMER NAME: AMERICAN ENVIRON						
CREDIT SALE - CHECK						
1/04		900				
AL DESCRIPTION: CONCRETE (C)						
RECEIVED BY: <u>S.Z.</u>						
REVERSE SIDE FOR COLLECTION TERMS						

15.00	CU YD	SIL
11:11	AMEX	88508JG
QUANTITY THIS ORDER TODAY		
LOADS THIS ORDER TODAY		
OFFICE USE ONLY		
MATERIAL		

CUSTOMER COPY

10 Sand Company

0 Cabot Street
Babylon, New York 11704

TELEPHONES

Office - 631-249-4108
Scalehouse - 631-694-2822
Landfill - 631-694-2848

CA Rich - Soil

1		8608	SHIPPING	012909	TICKET NO. 488952	
CUSTOMER NAME: AMERICAN ENVIRON						
CREDIT SALE - CHECK						
1/04		900				
AL DESCRIPTION: CONCRETE (C)						
RECEIVED BY: <u>S.Z.</u>						
REVERSE SIDE FOR COLLECTION TERMS						

15.00	CU YD	SIL
15:03	AMEX	88508JG
QUANTITY THIS ORDER TODAY		
LOADS THIS ORDER TODAY		
OFFICE USE ONLY		
MATERIAL		

Appendix D

**Hazardous Waste Manifests for the
Bulk Soil Disposal at the Stablex Facility in Canada**

NYG 4478238

lease type or print. Do not staple

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NYT0002034056XXXXY		Manifest Doc. No. 1		2. Page 1 of 1		Information within heavy bold line is not required by Federal Law.					
3. Generator's Name and Mailing Address CUMTIS WILSON FLOW CONTROL CORP. 1800 E. BELMONT ROAD EAST FAIRFIELD NY 11735						A. NYG 4478238							
4. Generator's Telephone Number () 516 576-6644						B. Generator's ID SAME							
5. Transporter 1 (Company Name) TRANSPORT ROLLER LINE						C. State Transporter's ID NY 27669C							
6. US EPA ID Number NYT0006090053						D. Transporter's Telephone () 450 653-4282							
7. Transporter 2 (Company Name)						E. State Transporter's ID							
8. US EPA ID Number						F. Transporter's Telephone ()							
9. Designated Facility Name and Site Address STANLEY CANADA INC 700 BOUL. INDUSTRIEL BLAINVILLE QC J7C 1V4						G. State Facility ID							
10. US EPA ID Number NYT0990756415						H. Facility Telephone () 450 430-9210							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers Number Type		13. Total Quantity		14. Unit Wt/Vol		1. Waste No.	
a. NO WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, H.C.S. (PERCHLOROTYLENE)						XX 1 CH		XX 1		T		EPA F001 STATE NY	
b. CLASS 5 UN3077 PG III F001												EPA STATE	
c.												EPA STATE	
d.												EPA STATE	
J. Additional Descriptions for Materials listed Above						K. Handling Codes for Wastes Listed Above							
a.						a. (T22 or T25 or T27) and/or T24 and/or T23 and/or T21, T31, T39, D89 (Pl. Cells) b. Box K: All wastes are treated							
b.						b.							
15. Special Handling Instructions and Additional Information ERP - 2 - 0493 - STANLEY - (450) 430 - 9230 EXT 275 24/24HR 7/7 PORT OF DEPARTURE: CHAMPLAIN, NY DATE: 06/11/04 NAME: C. S. HILANZ CON MHT: 91142617													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name John P. Hillanz Signature [Signature] Mo. Day Year 06 11 04 and conform to the terms of the attached EPA acknowledgment on consent.													
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name C. S. HILANZ Signature [Signature] Mo. Day Year 06 11 04													
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name [Signature] Mo. Day Year													
19. Discrepancy Indication Space N = 46834 PDS													
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name MONTAL CASTONGUAY Signature [Signature] Mo. Day Year 06 21 04													

COPY 5—Generator—Mailed by TSD Facility

in case of emergency or spill immediately call the national response center (800) 424-8802 and the NJ Department of Environmental Protection (908) 286-1571

MANIFEST - MANIFESTE

This Manifest conforms to all Federal and Provincial transport and environmental legislation requiring manifesting. Ce manifeste est conforme aux législations fédérales et provinciales sur l'environnement et le transport, requérant un manifeste.

A Consignor (Generator) Expéditeur (Producteur) Provincial ID No. / N° d'id. provincial HYD002034056	B Carrier Transporteur Provincial ID No. / N° d'id. provincial 1145477430
--	---

Company name / Nom de l'entreprise CORPUS BRIGHT FLOW CONTROL CORP.	
Mailing address / Adresse postale City / Ville Province Postal code / Code postal	
Shipping site address / Origine de l'expédition 1500 B. BROADBENT ROAD City / Ville Province Postal code / Code postal	

Intended consignee Destinataire prévu Provincial ID No. / N° d'id. provincial 1140649946	
Address / Adresse City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal

City / Ville Province Postal code / Code postal	
---	--

Waste identification Identification du déchet Provincial No. / N° (Quebec-Ontario only) TDQA/PIN	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Quantity received Quantité reçue Unit L or kg	Quantity shipped Quantité expédiée Unit L or kg
--	--

Reference nos. / N°s de références des autres manifestes utilisés Provincial ID No. / N° d'id. provincial 1145477430	Company name / Nom de l'entreprise TRANSPORT BOUTRE LTRK Address / Adresse City / Ville Province Postal code / Code postal
--	---

Consignee (Receiver) Destinataire Provincial ID No. / N° d'id. provincial	Company name / Nom de l'entreprise TRANSPORT BOUTRE LTRK Address / Adresse City / Ville Province Postal code / Code postal
---	---

Consignee information same as Intended Consignee in Part A L'information à fournir par le destinataire est la même qu'en A	Company name / Nom de l'entreprise TRANSPORT BOUTRE LTRK Address / Adresse City / Ville Province Postal code / Code postal
---	---

City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal
---	---

City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal
---	---

City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal
---	---

City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal
---	---

City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal
---	---

City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal
---	---

City / Ville Province Postal code / Code postal	Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal
---	---

Manifest Reference No. 9164569-7

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Mailed by Consignee to Consignor - Postée par le destinataire à l'expéditeur

Copy/Copie 6 (brown)

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS



4478229

HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

Type or print. Do not staple

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NY D 0 0 2 0 3 4 0 5 6 X X X X 2		Manifest Doc. No.		2. Page 1 of		Information within heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address CURTIS WRIGHT FLOW CONTROL CORP. 1964 E. HOGANCOLLINS ROAD EAST FARMINGDALE 4. Generator's Telephone Number () NY USA 11743 516-684-1111				A. NYG 4478229		B. Generator's ID			
5. Transporter 1 (Company Name) TRANSPORT BOLLEY LYES				6. US EPA ID Number NY F 0 0 4 0 0 0 0 9 1		C. State Transporter's ID AK 25321, AC			
7. Transporter 2 (Company Name)				8. US EPA ID Number		D. Transporter's Telephone () 430 452 1200			
9. Designated Facility Name and Site Address STANLEY CANADA INC 760 BOUL. INDUSTRIEL STANVILLE QC CANADA J7C 8Y4				10. US EPA ID Number NY D 0 0 0 7 5 6 4 2 5		E. State Transporter's ID			
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)				12. Containers Number Type		13. Total Quantity		14. Unit Wt/Vol	
a. AC WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S. (PERCHLOROMETHYLENE)				01 CH		40000 P		I. Waste No. EPA STATE NY	
b. CLASS 3 UN1077 PG III P001								EPA STATE	
c.								EPA STATE	
d.								EPA STATE	
J. Additional Descriptions for Materials listed Above				K. Handling Codes for Wastes Listed Above					
a.				a. (T22 or T23 or T27) and/or T24 and/or T25 and/or T21, T31, T39, D99 (Pl. Cells) Box K: All wastes are treated					
b.				b.					
15. Special Handling Instructions and Additional Information EXP - 2 - 0493 - STANLEY - (450) 430 - 9230 EXT 275 24/24HR 7/7 PORT OF DEPARTURE: CHAMPLAIN, NY DATE: NAME: CDH NMT: 91645129 GILBERT KIRIN JUN 19, 2004									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name I and confirm to the terms of the attached EPA Acknowledgment on Consent. Signature [Signature] Mo. 06 Day 21 Year 04									
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name GILBERT KIRIN FOR ALLIEX Signature [Signature] Mo. 06 Day 21 Year 04									
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Mo. Day Year									
19. Discrepancy Indication Space N: 44 585 PDS									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name MONTAL CASTONGUAY Signature [Signature] Mo. 06 Day 22 Year 04									

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the New York State Department of Environmental Conservation (516) 457-7302

NYG 4478139

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

type or print. Do not staple

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NYD002034056		Manifest Doc. No. NYG 4478139		2. Page 1 of 1		Information within heavy bold line is not required by Federal Law.					
3. Generator's Name and Mailing Address CURTIS WISKEY FLOW CONTROL CORP. 1964 E. BROOKHOLM ROAD EAST FARMINGDALE NY 11735						A. NYG 4478139							
4. Generator's Telephone Number (516 474-8044)						B. Generator's ID							
5. Transporter 1 (Company Name) TRANSPORT ROLEX LTR						C. State Transporter's ID							
6. US EPA ID Number NYD006000033						D. Transporter's Telephone ()							
7. Transporter 2 (Company Name)						E. State Transporter's ID 450 652-4202							
8. US EPA ID Number						F. Transporter's Telephone ()							
9. Designated Facility Name and Site Address STABLES CAMERA INC 760 SOLE. INDUSTRIAL PLAINVILLE						G. State Facility ID							
10. US EPA ID Number NYD000756415						H. Facility Telephone (450 430-9230)							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers Number Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste No.	
a. RQ WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S. (PERCHLOROETHYLENE)						001 CM		43000 P		EPA FOO1		STATE	
b. CLASS 9 UN3077 PG III F001										EPA		STATE	
c.										EPA		STATE	
d.										EPA		STATE	
J. Additional Descriptions for Materials listed Above						K. Handling Codes for Wastes Listed Above							
a.						b. (T22 or T25 or T27) and/or T24 and/or T23 and/or T21, T31, T39, D69 (Pl. Cells)							
b.						c. Box K: All wastes are treated							
c.													
d.													
15. Special Handling Instructions and Additional Information ERP - 2 - 0493 - STABLES - (450) 430 - 9230 EXT 275 24/24HR 7/7 PORT OF DEPARTURE: CHAMPLAIN, NY DATE: 06/21/04 NAME: [Signature] CODE: NYG 4478139													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name [Signature] and conform to the terms of the attached EPA Acknowledgment on Receipt. Signature [Signature] Mo. Day Year													
17. Transporter 1 Acknowledgement of Receipt of Materials													
Printed/Typed Name [Signature] Signature [Signature] Mo. Day Year 06/21/04													
18. Transporter 2 Acknowledgement of Receipt of Materials													
Printed/Typed Name Signature Mo. Day Year													
19. Discrepancy Indication Space N = 45 643 PDS													
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.													
Printed/Typed Name [Signature] Signature [Signature] Mo. Day Year 06/21/04													

COPY 5—Generator—Mailed by TSD Facility

Bill Federal and Provincial transport
ion requiring manifesting.
aux législations fédérale et provinciale
transport, requièrent un manifeste.

B	Carrier Transporteur	Provincial ID No. / N° prov. provinciale 114509347H
Company name / Nom de l'entreprise TRANSPORT ROULEX LTD INC		
Address / Adresse 510 BLVD LIONEL BOULANT		
City / Ville VANCOUVER	Prov. BC	Postal code / Code postal V6K 1P7
Registration No. / N° d'immatriculation		Prov.
Vehicle / Véhicule	LC 80709	QC
Trailer/Rail Car No. 1 1 ^{er} remorque - wagon	RP 52907	QC
Trailer/Rail Car No. 2 2 ^e remorque - wagon		
Point of entry Point d'entrée	LACOLLE QC	Point of exit Point de sortie
Carrier Certification: I declare that I have received waste as offered by the consignor in Part A for delivery to the intended consignee and that the information contained in Part B is complete and correct. / Déclaration du transporteur: Je déclare avoir reçu les déchets offerts par le consigneur dans la partie A en vue de leur livraison à destination prévue et que les renseignements inscrits à la partie B sont exacts et complets.		
Year / Année	Month / Mois	Day / Jour
04	06	21
Name of authorized person (Print) Nom de l'agent autorisé (caractères d'imprimés) Richard Collins		
Tel. No. / N° de tél. 450-5526292		
Signature D. Collins		

Reference nos. of other Manifest(s) used / N°s de références des autres manifestes utilisés NYC 4478139	Provincial ID No. / N° d'id. provincial
C Consignee (Receiver) Destinataire (Receptionnaire)	
Consignee information same as Intended Consignee in Part A L'information à fournir par le destinataire est la même qu'en A.	
☒ Yes / Oui	☐ No, complete the boxed area below Non, compléter la boîte ci-dessous
Company name / Nom de l'entreprise	
Address / Adresse	
City / Ville	Province
Postal code / Code postal	
Receiving site address / Destination de l'expédition	
City / Ville	Province
Postal code / Code postal	
Date received / Date de réception	Time / Heure
Year / Année	Month / Mois
Day / Jour	Hour / Heures

Shipping name of waste Appellation réglementaire du déchet	Waste identification Identification du déchet		Quantity shipped Quantité expédiée	Units L or kg unités	Classification	Packing group Groupage d'emballage	Packaging Contenants
	Provincial No. / N° (Quebec-Ontario only) (Québec-Ontario seul)	TDS/OPIN LTMD/INP					
HAZARDOUS WASTE DANGEREUX DÉCHETS	HAZ	HAZ	19505	20	9	III	1
Emergency instructions Aide/instructions d'urgence			Circulation no. - Québec only N° de circulation - Réservée au Québec				
☒ Attached ☐ Below ☐ CI-jointes ☐ CI-dessous			69786 69786				
Date of expedition Date d'expédition 1991-03-10 1991-03-10			Scheduled arrival date / Date d'arrivée prévue Year / Année 1991 Month / Mois 04 Day / Jour 21				
Signature [Signature]			Tel. no. / N° de tél. 514-393-1111				

Quantity received Quantité reçue	Identify any shipment discrepancy problems. Attach addendum if necessary / Indiquer toute différence relative à l'expédition. Annexer une feuille au besoin.	Units L or kg ou kg unites	Handling code Code de manutention	Decontamination Décontamination Packaging Contenants Vehicle Vehicule	Yes Oui	No Non	Yes Oui	No Non
20700 KLB			09					

If handling code "Other" (specify)
Si code de manutention "divers", spécifier

If waste to be transferred, specify intended
company name / Si les déchets doivent être
transférés, préciser le nom du destinataire

Provincial ID No. / No d'id. provincial

Address / Adresse

City / Ville

Prov.

Complete Certification: I declare that the information contained in Part C is correct and complete.
Déclaration complète: Je déclare que tous les renseignements et la partie C sont véridiques et complets.

Name of authorized person (print) / Nom de l'agent autorisé (caractères d'imprimerie)

Signature: **MANANTAL CASTONGUAY**
Date: **1998-12-12**

... : L... Consignee to Consignor - Postée par le destinataire à l'expéditeur

Copy / Copie 6 (brown / br)

NYG 4478121

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

Please type or print. Do not staple

(Hazardous Waste Manifest 1/23/03)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NYD0002034056		Manifest Doc. No. 4		2. Page 1 of		Information within heavy bold line is not required by Federal Law.	
3. Generator's Name and Mailing Address CUNYEM HIGHEST FLOW CONTROL CORP. 1945 N. SECOND MILE ROAD WEST FARMINGDALE NY 11735		4. Generator's Telephone Number () 316 376-5544		5. Transporter 1 (Company Name) TRANSPORT BOLLEY LITE		6. US EPA ID Number NYD0006000053		A. NYG 4478121	
7. Transporter 2 (Company Name)		8. US EPA ID Number		C. State Transporter's ID NYF006000053		D. Transporter's Telephone ()		B. Generator's ID RL37396	
9. Designated Facility Name and Site Address STANLEY CANADA INC 160 BOWL INDUSTRIAL STATEN ISLAND NY 10314		10. US EPA ID Number NYD900756415		E. State Transporter's ID 450 652 4202		F. Transporter's Telephone ()		G. State Facility ID	
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)		12. Containers Number Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste No.	
a. RG WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (PERCHLOROTYLENE)		001 CM		XX/20		T		EPA F001	
b. CLASS 9 UN3077 PG III F001								STATE	
c.								EPA	
d.								STATE	
J. Additional Descriptions for Materials listed Above		K. Handling Codes for Wastes Listed Above		(T22 or T25 or T27) and/or T24 and/or T23 and/or T21, T31, T39, D99 (Pl. Cells) Box K All wastes are treated					
a.		c.		b.					
b.		d.							
15. Special Handling Instructions and Additional Information EXP - 2 - 0193 - STANLEY - (450) 430 - 9230 EXT 275 24/24HR 7/7 PORT OF DEPARTURE: CHAMPLAIN, NY DATE: 6-20-04 NAME: MARTIN LEBINE REF: FACILITY K									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name JOHN LEBINE		Signature [Signature]		Mo. 06		Day 21		Year 04	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MARTIN LEBINE									
Signature [Signature]		Mo. 06		Day 21		Year 04			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name									
Signature		Mo.		Day		Year			
19. Discrepancy Indication Space N= 49436 PDS									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name MARTIN LEBINE									
Signature [Signature]		Mo. 06		Day 21		Year 04			

COPY 5—Generator—Mailed by TSD Facility

478049

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212



(Hazardous Waste Manifest 1/23/03)

or print. Do not staple

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Doc. No.

2. Page 1 of:

Information within heavy bold line
is not required by Federal Law.

NY 0002074056

3. Generator's Name and Mailing Address

CUSTOMER SERVICE FLIGHT CONTROL CORP.

1946 S. BROADHOLLOW ROAD

EAST FARMINGDALE

NY

11715

4. Generator's Telephone Number (

516 475-9044

5. Transporter 1 (Company Name)

TRANSPORT ROLLER LITE

6. US EPA ID Number

NY 00040000053

7. Transporter 2 (Company Name)

8. US EPA ID Number

9. Designated Facility Name and Site Address

STABLES CANADA INC

760 BOUL. INDUSTRIEL

PLAINVILLE

NO CANADA

JTC 384

NY 0000756413

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)

12. Containers

Number

13. Total

Quantity

14. Unit

Wt/Vol

1. Waste No.

a. AQ WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES,
SOLID, H.O.B. (PERCHLOROTYLENE)

b. CLASS 9 UN3077 PG III POOL

c.

d.

J. Additional Descriptions for Materials listed Above

a.

b.

c.

d.

K. Handling Codes for Wastes Listed Above

(T22 or T25 or T27) and/or T24 and/or T23
and/or T21, T31, T39, D99 (PL Cells)

Box K: All wastes are treated

15. Special Handling Instructions and Additional Information

KRE - 2 - 0493 - STABLES - (450) 430 - 9230 EXT 275 24/24HR 7/7

PORT OF DEPARTURE: CHAMPLAIN, NY

DATE:

NAME:

CDR REF:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Mo.

Day

Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Mo.

Day

Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Mo.

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Mo.

Day

Year

COPY 5—Generator—Mailed by TSD Facility

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

MANIFEST - MANIFESTE

Manifest conforms to all Federal and Provincial transport environmental legislation requiring manifesting.
 manifeste est conforme aux législations fédérale et provinciale
 environnement et le transport, requérant un manifeste.

Consignor (Generator) Provincial ID No. / N° d'id. provinciale WY0002014005		Expéditeur (Producteur)	
Company name / Nom de l'entreprise CURTIS BRIGHT FLOW CONTROL CORP.			
Billing address / Adresse postale City / Ville Province Postal code / Code postal 1966 E. BROADHOLLOW ROAD EAST WARMINGHAM ON M1T 1T5			
Intended consignee Provincial ID No. / N° d'id. provinciale 114664946 STANLEY CANADA INC.			
Address / Adresse City / Ville Province Postal code / Code postal 750 BOUL. INDUSTRIAL OTTAWA		Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal 114 BOUL. INDUSTRIAL OTTAWA	
City / Ville Province Postal code / Code postal K1A 1H1			

B Carrier Provincial ID No. / N° d'id. provinciale 114857478		Transporteur	
Company name / Nom de l'entreprise TRANSPORT BOULEVARD LTR			
Address / Adresse City / Ville Province Postal code / Code postal 610 BLVD. JONAS ROBERT OTTAWA ON K1T 1P1			
Point of entry Trailer/Rail Car No. 1 1 ^{re} remorque - wagon L290422 6127397		Point of exit Trailer/Rail Car No. 2 2 ^e remorque - wagon 6127397	
City / Ville Province Postal code / Code postal OTTAWA ON K1T 1P1			
Signature Tel. No. / N° de tél. 613-739-7397			

Waste identification Provincial No. / N° (Quebec-Ontario only) N/A		Identification du déchet	
Shipping name of waste Appellation réglementaire du déchet WASTE MATERIALITY HAZARDOUS		Nom du déchet	
Quantity shipped Units 21000		Quantité expédiée	
Classification Group III 1		Classification	
Packaging No. / N° 1		Emballage	
Quantity received Units 81400KG		Quantité reçue	
Units L or kg		Unités	
Provincial ID No. / N° d'id. provinciale 05		N° d'id. provinciale	
City / Ville Province Postal code / Code postal OTTAWA ON K1T 1P1		City / Ville Province Postal code / Code postal OTTAWA ON K1T 1P1	
Signature Tel. No. / N° de tél. 613-739-7397		Signature Tel. No. / N° de tél. 613-739-7397	

C Consignee (Receiver) Provincial ID No. / N° d'id. provinciale WY0002014005		Destinataire (Réceptionnaire)	
Reference nos. / N°s de références des autres manifestes utilisés			
Company name / Nom de l'entreprise CURTIS BRIGHT FLOW CONTROL CORP.			
Address / Adresse City / Ville Province Postal code / Code postal 750 BOUL. INDUSTRIAL OTTAWA			
Receiving site address / Destination de l'expédition City / Ville Province Postal code / Code postal 114 BOUL. INDUSTRIAL OTTAWA			
City / Ville Province Postal code / Code postal K1A 1H1			
Date received / Date de réception Year / Année Month / Mois Day / Jour 04 06 2003			
Time / Heure A.M. ☐ P.M. ☒			

If waste to be transferred, specify intended company name / Si les déchets doivent être transférés, précisez le nom du destinataire Provincial ID No. / N° d'id. provinciale 05		City / Ville Province Postal code / Code postal OTTAWA ON K1T 1P1	
If handling code "Other" (specify) SI code de manutention "divers", spécifier P. 0015		City / Ville Province Postal code / Code postal OTTAWA ON K1T 1P1	
Declaration of the expediter / Je déclare que tous les renseignements à la partie C sont corrects et complets.		Signature Tel. No. / N° de tél. 613-739-7397	
Name of authorized person (print) / Nom de l'agent autorisé (caractères d'imprimé) J. B. BROWN		Signature Tel. No. / N° de tél. 613-739-7397	
Tel. No. / N° de tél. 613-739-7397		Tel. No. / N° de tél. 613-739-7397	

Mailed by Consignee to Consignor - Postée par le destinataire à l'expéditeur

Copy / Copie 6 (brown / brun)

9164565-5

Manifest Reference No.
N° de référence du manifeste

4478202



HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

Use type or print. Do not staple

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. NY0002034956		Manifest Doc. No. 5/1/03		2. Page 1 of 1		Information within heavy bold line is not required by Federal Law.			
	3. Generator's Name and Mailing Address CERTIFIED WASTE FLOW CONTROL CORP. 1946 E. SPAINSHOLLOW ROAD HAIST PAPERMILLS NY 11735						A. NYG 4478202			
	4. Generator's Telephone Number (516 376 8844)						B. Generator's ID SAME			
	5. Transporter 1 (Company Name) TRANSPORT ROLLER LITE			6. US EPA ID Number NY0006000059			C. State Transporter's ID 08171			
	7. Transporter 2 (Company Name)			8. US EPA ID Number			D. Transporter's Telephone (450 652 4282)			
	9. Designated Facility Name and Site Address STABLEY CANADA INC 750 BOUL. INDUSTRIEL BRANDVILLE QC CANADA J7C 1V4			10. US EPA ID Number NY0900156415			E. State Transporter's ID			
							F. Transporter's Telephone ()			
							G. State Facility ID			
							H. Facility Telephone (450 430-9230)			
GENERATOR	11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)				12. Containers	13. Total	14. Unit	1. Waste No.		
					Number	Type	Quantity		Wt/Vol	
	a. NO WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (PERCHLOROTHEYLENE)				XXI	CM	34000		P	EPA FC01
	b. CLASS 5 UN3077 PG III F001									STATE
	c.									EPA
	d.								STATE	
									EPA	
									STATE	
									EPA	
									STATE	
J. Additional Descriptions for Materials listed Above				K. Handling Codes for Wastes Listed Above						
a.				b. (T22 or T25 or T27) and/or T24 and/or T23 and/or T21, T31, T39, D99 (Pl. Cells) Box K: All wastes are treated						
b.										
c.										
d.										
15. Special Handling Instructions and Additional Information EXP - 2 - 0493 - STABLEY - (450) 430 - 9230 EXT 275 24/24HR 7/1 PORT OF DEPARTURE: CHAMPLAIN, NY DATE: 1/1/ NAME: CDS REF:										
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name JOHN P. PIVA Signature [Signature] Mo. 1 Day 1 Year 03 and conform to the terms of the attached EPA Acknowledgment on consignment.										
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials									
	Printed/Typed Name ERIC LANSING				Signature [Signature] Mo. 10 Day 21 Year 01					
TRANSPORTER	18. Transporter 2 Acknowledgement of Receipt of Materials									
	Printed/Typed Name				Signature Mo. Day Year					
FACILITY	19. Discrepancy Indication Space N= 44 893 ADS									
	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name ANTAL COSTUNGWAY Signature [Signature] Mo. 10 Day 06 Year 02									

FEST - MANIFESTE

conforms to all Federal and Provincial transport
regulations requiring manifesting,
it conforms to all Federal and Provincial
regulations requiring manifesting,
and it conforms to all Federal and Provincial
regulations requiring manifesting.

Ignor (Generator) / Générateur (Producteur) HYDRO 2034046 Provincial ID No. / N° d'id. provincial	
Company name / Nom de l'entreprise PISS MIGHT FLOW CONTROL CORP. Address / Adresse 6 B. BROADBELL ROAD City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716	
Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716	
Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716	

Carrier / Transporteur 1115347410 Provincial ID No. / N° d'id. provincial	
Company name / Nom de l'entreprise 1115347410 Address / Adresse 410 BLVD LIONEL BOULET City / Ville VARENNES Province PQ Postal code / Code postal J3R 1P7	
Vehicle / Véhicule L-31014 Trailer/Rail Car No. 1 1 ^{re} remorque - wagon Trailer/Rail Car No. 2 2 ^e remorque - wagon Point of entry / Point d'entrée LACOLLE Point of exit / Point de sortie LACOLLE	
Carrier Certification: I declare that I have received waste as offered by the consignor in Part A for delivery to the intended consignee and that the information contained in Part B is complete and correct. / Déclaration du transporteur: Je déclare que j'ai reçu les déchets offerts par l'expéditeur dans la partie A en vue de leur livraison au destinataire choisi et que les renseignements inscrits à la partie B sont exacts et complets. Year / Année 04 Month / Mois 06 Day / Jour 22 Name of authorized person (print) / Nom de l'agent autorisé (caractères d'imprimerie) LACOLLE Tel. No. / N° de tél. (416) 657-4442	

Reference nos. of other Manifest(s) used / N°s de références des autres manifestes utilisés 9164563-0 Manifest Reference No. / N° de référence du manifeste	
Consignee (Receiver) / Destinataire (Réceptionnaire) L-31014 Provincial ID No. / N° d'id. provincial 1115347410	
Consignee Information: same as Intended Consignee in Part A / L'information à fournir par le destinataire est la même qu'en A L-31014 Yes / Oui ☒ No / Non ☐ Non, compléter la partie C ci-dessous	
Company name / Nom de l'entreprise L-31014 Address / Adresse 410 BLVD LIONEL BOULET City / Ville VARENNES Province PQ Postal code / Code postal J3R 1P7	
Receiving site address / Destination de l'expédition 410 BLVD LIONEL BOULET City / Ville VARENNES Province PQ Postal code / Code postal J3R 1P7	
Date received / Date de réception Year / Année 04 Month / Mois 06 Day / Jour 22 Time / Heure 2:45 P.M.	

Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716		Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716	
Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716		Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716	
Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716		Shipping name of waste / Appellation réglementaire du déchet BULK CANADA INC 11164046 City / Ville B. BROADBELL Province ONT. Postal code / Code postal 11716	

Quantity received / Quantité reçue 20360 kg		Quantity shipped / Quantité expédiée 20360 kg	
Units / Unités kg		Units / Unités kg	
Classification 9		Classification 9	
Decomposition / Décomposition 09		Decomposition / Décomposition 09	
Handling code / Code de manutention 09		Handling code / Code de manutention 09	
Identify any shipment / Identifiez tout envoi 09		Identify any shipment / Identifiez tout envoi 09	
Provincial ID No. / N° d'id. provincial 1115347410		Provincial ID No. / N° d'id. provincial 1115347410	
City / Ville VARENNES		City / Ville VARENNES	
Address / Adresse 410 BLVD LIONEL BOULET		Address / Adresse 410 BLVD LIONEL BOULET	
Signature LACOLLE		Signature LACOLLE	

4478211

DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS**HAZARDOUS WASTE MANIFEST**

P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

Please type or print. Do not staple

In an emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NYD0002034056		Manifest Doc. No. 1777		2. Page 1 of 1		Information within heavy bold line is not required by Federal Law.					
3. Generator's Name and Mailing Address CURTIS WISNEY FLOW CONTROL CORP. 1448 N. BROADHOLLOW ROAD EAST FARMINGDALE NY 11735						A. NYG 4478211							
4. Generator's Telephone Number () 516 376-2044						B. Generator's ID NAME							
5. Transporter 1 (Company Name) TRANSPORT ROLLER LTR						C. State Transporter's ID CD094/RR85320 96							
7. Transporter 2 (Company Name)						D. Transporter's Telephone 450 552-1242							
8. US EPA ID Number						E. State Transporter's ID							
9. Designated Facility Name and Site Address STANLEY CANADA INC 740 SOUL. INDUSTRIAL SLATFVILE CANADA 270 344						F. Transporter's Telephone ()							
10. US EPA ID Number NYD000756415						G. State Facility ID							
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers Number Type		13. Total Quantity		14. Unit Wt/Vol		I. Waste No.	
a. RQ WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, H.O.S. (PERCHLOROSTYLENE)						001		40,000 LBS				EPA 7001	
b. CLASS 9 UN3077 PG III P001												STATE	
c.												EPA	
d.												STATE	
J. Additional Descriptions for Materials listed Above						K. Handling Codes for Wastes Listed Above (T22 or T23 or T27) and/or T24 and/or T23 and/or T21, T31, T39, D99 (Pl. Cells) Box K All wastes are treated							
15. Special Handling Instructions and Additional Information EXP - 2 - 0493 - STANLEY - (450) 430 - 9230 EXT 275 24/24HR 7/7 PORT OF DEPARTURE: CHAMPLAIN, NY DATE: 06/21/04 NAME: JEAN PROVOST CON REF:													
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.													
Printed/Typed Name JEAN PROVOST and conform to the terms of the attached EPA Acknowledgment on Consent. Signature [Signature] Mo. 06 Day 21 Year 04													
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name JEAN PROVOST Signature [Signature] Mo. 06 Day 21 Year 04													
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Mo. Day Year													
19. Discrepancy Indication Space AD = 40,811 PDS													
Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Name DEAN MANN Signature [Signature] Mo. 06 Day 22 Year 04													

COPY 5—Generator—Mailed by TSD Facility

Initial

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

No

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No

No

No

No

No

No

No

No

No

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No

No

No

No

No

No

Canadian Hazardous Waste Manifests

IANIFEST - MANIFESTE

A Manifest conforms to all Federal and Provincial transport
environmental legislation requiring manifesting.
manifeste est conforme aux législations fédérale et provinciale
l'environnement et le transport, requérant un manifeste.

Manifest Reference No.
N° de référence du manifeste

9164564-8

A Consignor (Generator) Expéditeur (Producteur)		Provincial ID No. / N° d'id. provincial NY1007074056	
Company name / Nom de l'entreprise CURTIS WEIGHT FLOW CONTROL CORP.			
Mailing address / Adresse postale City / Ville Province Postal code / Code postal 2488			
Shipping site address / Origine de l'expédition 1966 E. BROADHOLLOW ROAD			
City / Ville EAST FARMINGDALE		Province NY	Postal code / Code postal 11735
Intended consignee Destinataire prévu STABLER CANADA INC		Provincial ID No. / N° d'id. provincial 1113614916	
Address / Adresse City / Ville Province Postal code / Code postal 760 BOUL. INDUSTRIEL HATFIELD			
Receiving site address / Destination de l'expédition 760 BOUL. INDUSTRIEL			
City / Ville HATFIELD		Province PO	Postal code / Code postal 370 1V4

B Carrier Transporteur		Provincial ID No. / N° d'id. provincial 1145957430	
Company name / Nom de l'entreprise TRANSPORT ROLLEX LTÉE			
Address / Adresse 910 RAYMOND LIONEL BOULET			
City / Ville VALENTIG		Prov. PO	Postal code / Code postal 11X 1P1
Vehicle / Véhicule 410033		Registration No. / N° d'immatriculation AR 85380	
Trailer/Rail Car No. 1 1 ^{re} remorque - wagon			
Trailer/Rail Car No. 2 2 ^{de} remorque - wagon			
Point of entry Point d'entrée LACOLLE QC		Point of exit Point de sortie	
Carrier Certification: I declare that I have received waste as offered by the consignor in Part A for delivery to the intended consignee and that the information contained in Part B is complete and correct. / Déclaration du transporteur: J'atteste avoir reçu les déchets offerts par l'expéditeur dans la partie A en vue de leur livraison au destinataire choisi et que les renseignements inscrits à la partie B sont exacts et complets.			
Year / Année 04		Month / Mois 06	
Day / Jour 21		Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimée) JEAN PROUST	
Signature [Signature]		Tel. No. / N° de tél. 514 366-5116	

Reference nos. of other Manifest(s) used / N°s de références des autres manifestes utilisés NYE 4478211		Provincial ID No. / N° d'id. provincial	
C Consignee (Receiver) Destinataire (Réceptionnaire)			
Consignee information same as intended Consignee in Part A L'information à fournir par le destinataire est la même qu'en A ☒ Yes / Oui ☐ No, complete the boxed area below Non, compléter la boîte ci-dessous			
Company name / Nom de l'entreprise			
Address / Adresse			
City / Ville		Province	Postal code / Code postal
Receiving site address / Destination de l'expédition			
City / Ville		Province	Postal code / Code postal
Date received / Date de réception Year / Année 04		Month / Mois 06	Day / Jour 22
Time / Heure 1408		☐ A.M. ☒ P.M.	

Physical state Etat physique	Shipping name of waste Appellation réglementaire du déchet	Waste Identification Identification du déchet		Quantity shipped Quantité expédiée	Units L or ou kg unités	Classification	Packing group Groupe d'emballage	Packaging Contenants	
		Provincial No. / N° (Quebec-Ontario only) (Quebec-Ontario seul)	TDG/PIN LTM/DNIP					No.	Codes int.- ext.
	HAZARDOUS WASTE (DANGEREUX)	N/A	UN1077	18,181	KG	9	III	1	06
Handling/Emergency instructions Instruction spéciale/instructions d'urgence		☐ Attached CI-jointes ☒ Below CI-dessous		Circulation no. - Quebec only N° de circulation - Réservée au Québec					
Date of receipt / Date de réception Month / Mois 06		Time / Heure 1630		Scheduled arrival date / Date d'arrivée prévue Year / Année 04					
Month / Mois 06		Day / Jour 22		Signature [Signature]					
Tel. No. / N° de tél. 514 366-5116									

Quantity received Quantité reçue 28590 KG	Units L or ou kg unités	Identify any shipment discrepancy problems. Attach addendum if necessary. / Indiquer toute différence relative à l'expédition. Annexer une feuille au besoin.	Handling code Code de manutention ion	Decontamination Décontamination Packaging Contenants Yes Oui	Vehicle Véhicule Yes Oui
If handling code "Other" (specify) Si code de manutention "divers", spécifier P-CALLS		Provincial ID No. / N° d'id. provincial			
If waste to be transferred, specify intended company name / Si les déchets doivent être transférés, préciser le nom du destinataire		Address / Adresse City / Ville Prov.			
Consignee Certification: I declare that the information contained in Part C is correct and complete. Déclaration de l'expéditeur: Je déclare que tous les renseignements à la partie C sont véridiques et complets. Name of authorized person (print) / Nom de l'agent autorisé (caractères d'imprimée) [Signature]					
Signature [Signature]		Tel. No. / N° de tél. 514 366-5116			

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

type or print. Do not staple

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of	Information within heavy bold line is not required by Federal Law.
		NY 0002034036	558-0	1	
3. Generator's Name and Mailing Address CURTIS UNITARY FLOW CONTROL CORP. 1955 E. BROOKHOLLOW ROAD EAST FARMINGDALE 4. Generator's Telephone Number () 516 576-6611			A. NYG 4478157		
5. Transporter 1 (Company Name) TRANSPORT ROLLER LITE			B. Generator's ID		
6. US EPA ID Number NY 0006000053			C. State Transporter's ID NY 00600053/RL3736		
7. Transporter 2 (Company Name)			D. Transporter's Telephone ()		
8. US EPA ID Number			E. State Transporter's ID 450 652-4262		
9. Designated Facility Name and Site Address STABLEX CANADA INC 760 SOLE. INDUSTRIEL CHAMPLAIN 10. US EPA ID Number NY 000756115			F. Transporter's Telephone ()		
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)			G. State Facility ID		
a. RG WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (PERCHLOROETHYLENE)			H. Facility Telephone () 450 430-9230		
b. CLASS 9 UN3077 PG III F001					
c.					
d.					
J. Additional Descriptions for Materials listed Above			K. Handling Codes for Wastes Listed Above		
a.			b. (T22 or T25 or T27) and/or T24 and/or T23 and/or T21, T31, T39, D99 (Pl. Cells) Box K: All wastes are treated		
b.					
15. Special Handling Instructions and Additional Information EXP - 2 - 0493 - STABLEX - (450) 430 - 9230 EXT 275 24/24HR 1/1 PORT OF DEPARTURE: CHAMPLAIN, NY DATE: 6.23.04 NAME: MARTIN LEPINE CDR 9164558-0					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name: <u>Stablex Canada Inc</u> Signature: <u>[Signature]</u> Mo. <u>06</u> Day <u>23</u> Year <u>04</u>					
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: <u>MARTIN LEPINE</u> Signature: <u>[Signature]</u> Mo. <u>06</u> Day <u>23</u> Year <u>04</u>					
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name: Signature: Mo. Day Year					
19. Discrepancy Indication Space N= 49369 PDS					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: <u>Crystal Castonguay</u> Signature: <u>[Signature]</u> Mo. <u>06</u> Day <u>23</u> Year <u>04</u>					

COPY 5—Generator—Mailed by TSD Facility

1. The charge for collecting and remitting the amount of the C.O.D. bill for C.O.D. bills for C.O.D. shipments must be collected from the consignee unless the consignee has arranged to pay the bill in advance.

NYG 4478184

DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS
HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212



Please type or print. Do not staple

(Hazardous Waste Manifest 1/23/03)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. NYD002034056		Manifest Doc. No.		2. Page 1 of		Information within heavy bold line is not required by Federal Law.			
3. Generator's Name and Mailing Address CENTINE WRIGHT FLOW CONTROL CORP. 1866 W. ORCHARDLAWN ROAD EAST FARMINGDALE NY USA 11735						A. NYG 4478184 B. Generator's ID C. State Transporter's ID RPS2907 D. Transporter's Telephone (450) 652-4282 E. State Transporter's ID F. Transporter's Telephone G. State Facility ID H. Facility Telephone (450) 430-9230					
4. Generator's Telephone Number (516) 578-8516											
5. Transporter 1 (Company Name) TRANSPORT ROLLER LITE			6. US EPA ID Number NYT3006000053								
7. Transporter 2 (Company Name)			8. US EPA ID Number								
9. Designated Facility Name and Site Address STABLEX CANADA INC 710 BOND. INDUSTRIAL BOAIVILLE NY 13024						10. US EPA ID Number NYD0000756415					
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)						12. Containers		13. Total		14. Unit	
a. DG WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (PERCHLOROETHYLENE) b. CLASS 9 UN3077 DG III P001 c. d.						Number		Type		Quantity	
						001		cm		43000	
						14. Unit		1. Waste No.			
						Wt/Vol		EPA		FOO1	
								STATE		NY	
								EPA			
								STATE			
								EPA			
								STATE			
								EPA			
								STATE			
15. Special Handling Instructions and Additional Information MSD - 2 - 0493 - STABLEX - (450) 430 - 9230 EXT 275 24/24HR 7/7 PORT OF DEPARTURE: CRANFORD, NY DATE: 23-46 NAME: [Signature] US HW: 7164561-4						16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
17. Transporter 1 Acknowledgement of Receipt of Materials						18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name Richard Gélinas						Signature [Signature]					
Mo. 06 Day 23 Year 04											
19. Discrepancy Indication Space N = 45687 ADS											
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name CHRISTAL COSTAIGUY						Signature [Signature]					
Mo. 06 Day 23 Year 04											

COPY 5—Generator—Mailed by TSD Facility

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

Manifest Reference No.
N° de référence du manifeste

12/01)

Mailed by Consignee to Consignor - Postée par le destinataire à l'expéditeur

Copv / Copie 6 (brown / brun)



HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

Print. Do not staple

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NYD002034095	Manifest Doc. No. 4478193	2. Page 1 of 1	Information within heavy bold line is not required by Federal Law.
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3. Generator's Name and Mailing Address STANLEY WASTE FLOW CONTROL CORP. 1968 E. BRADSHAW ROAD EAST FARMINGDALE NY 11735		A. NYG 4478193	
4. Generator's Telephone Number 516 436-0844		B. Generator's ID SAME	
5. Transporter 1 (Company Name) TRANSPORT ROLLER LTR	6. US EPA ID Number NYT0006009053	C. State Transporter's ID 0001-4-301	
7. Transporter 2 (Company Name)	8. US EPA ID Number	D. Transporter's Telephone 516 436-4352	
9. Designated Facility Name and Site Address STANLEY CANADA INC 760 BOWEN INDUSTRIAL PLAINVILLE NY CANADA JTC INC	10. US EPA ID Number NYD900156415	E. State Transporter's ID	
		F. Transporter's Telephone	
		G. State Facility ID	
		H. Facility Telephone 450 436-9236	

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	12. Containers Number Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.
a. RG WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S. (PERCHLOROTYLENE)	XX CM	100	P	EPA 7001 STATE
b. CLASS 3 UN1077 PG III P001				EPA STATE
c.				EPA STATE
d.				EPA STATE

J. Additional Descriptions for Materials listed Above	K. Handling Codes for Wastes Listed Above
a.	(T22 or T25 or T27) and/or T24 and/or T23 and/or T21, T31, T39, D99 (Pl. Cells)
b.	Box K: All wastes are treated

15. Special Handling Instructions and Additional Information
EXP - 2 - 0493 - STANLEY - (450) 436 - 9236 EXT 279 24/24HR 7/7
POINT OF DEPARTURE: CHAMPLAIN, NY DATE: 06-25-04 NAME: JTC INC CDS REF:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations.
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name And conforms to the terms of the attached EPA acknowledgment as received.	Signature <i>[Signature]</i>	Mo. 06	Day 25	Year 04
--	---------------------------------	------------------	------------------	-------------------

17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name Michael J. [unclear]	Signature <i>[Signature]</i>	Mo. 06	Day 25	Year 04

18. Transporter 2 Acknowledgement of Receipt of Materials				
Printed/Typed Name	Signature	Mo.	Day	Year

19. Discrepancy Indication Space
N = 43 151 PDS

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.				
Printed/Typed Name ANTAL CASTONGUAY	Signature <i>[Signature]</i>	Mo. 06	Day 25	Year 04

In case of emergency or spill immediately call the National Response Center (800) 424-8802 and the NYS Department of Environmental Conservation (518) 457-7362

1. ☐ 2. ☐ 3. ☐ 4. ☐ 5. ☐ 6. ☐

This Manifest conforms to all Federal and Provincial transport and environmental legislation requiring manifesting. Ce manifeste est conforme aux législations fédérale et provinciale sur l'environnement et le transport, requérant un manifeste.

Manifest Reference No.
N° de référence du manifeste

9164562-2

A	Consignor (Generator) Expéditeur (Producteur)	Provincial ID No. / No d'id. provincial NY160204056
Company name / Nom de l'entreprise CURTIS WATSON FLOW CONTROL CORP.		
Mailing address / Adresse postale 5447		City / Ville Providence
Shipping site address / Origine de l'expédition 1966 W. BATHURST ROAD		Postal code / Code postal 11736
City / Ville BAPTIST CHURCH		Provincial ID No. / No d'id. provincial 11736
Intended consignee Destinataire prévu WATSON CHURCH		City / Ville Providence
Address / Adresse 7601 BOWL. INVESTMENT INC		Postal code / Code postal 114340946
Receiving site address / Destination de l'expédition 7601 BOWL. INVESTMENT		City / Ville Providence
City / Ville BAPTIST CHURCH		Postal code / Code postal 11434

B	Provincial ID No. / N° d'id. provincial 1145557438
Carrier Transporteur	
Company name / Nom de l'entreprise TRANSPORT POLLEX LTD	
Address / Adresse 918 HAVD LIONEL ROULET	
City / Ville VAPENWERS	Prov. PQ
	Postal code / Code postal J3X 1P7
	Registration No. / N° d'immatriculation Prov. L2710472 PQ
Vehicle / Véhicule	PQ
Trailer/Rail Car No. 1 1 ^{er} remorque - wagon	PQ
Trailer/Rail Car No. 2 2 ^e remorque - wagon	
Point of entry Point d'entrée	Point of exit Point de sortie LACQUE
Carrier Certification: I declare that I have received orders as offered by the consignee in Part A for delivery of this cargo and that the information contained in Part B is correct. / Déclaration du transporteur: J'atteste avoir reçu les déclarations offertes par l'expéditeur dans la partie A en vue de leur livraison au destinataire choisi et que les renseignements inscrits à la partie B sont exacts et complets.	
Year / Année	Month / Mois
Day / Jour	Name of authorized person (print) Nom de l'agent autorisé (caractères d'impression) 24 06 25 LACQUE
Signature	Tel. No. / N° de tél. 450 157123

Reference nos. of other Manifest(s) used / N°s de références des autres manifestes utilisés V16-4438-103	Provincial ID No. / N° d'id. provincial
C Consignee (Receiver) Destinataire (Réceptionnaire)	Consignee information same as Intended Consignee in Part A L'information à fournir par le destinataire est la même qu'en A No. complete the boxed area below Oui / Yes ☒ No. / Non ☐
Company name / Nom de l'entreprise 	
Address / Adresse 	
City / Ville 	Province
Postal code / Code postal 	
Receiving site address / Destination de l'expédition 	
City / Ville 	Province
Postal code / Code postal 	
Date received / Date de réception Year / Année: 2014 Month / Mois: 05 Day / Jour: 22	Time / Heure 2030 ☐ A.M. ☒ P.M.

[illegible]

Waste Identification Identification du déchet		Quantity shipped Quantité expédiée	Units L or ou kg unités	Classification	Packing group Groupe d'emballage	No. N ^o	Codes Int- ext.	Packaging Containers
Label No. / N ^o (Ontario only) (Ontario seul)	TDGA/PIN LTMD/NIP							
N/A	W3077	2000	KG	6	III	1	06	

Circulation no. - Québec only N ^o de circulation - Réservée au Québec 69911	
---	--

Below dessous		Date of arrival / Date d'arrivée prévue 2007-07-28	
Year / Année 07	Month / Mois 06	Day / Jour 28	

in Part A is correct and complete.
 La partie A est correcte et complète.

Tel. no. / N^o de tél. _____

[illegible]

Mailed by Consignee to Consignor - Postée par le destinataire à l'expéditeur

Copy / Copie 6 (brown / brun)

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STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS



HAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

(Hazardous Waste Manifest 1/23/03)

print. Do not staple

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Doc. No.

2. Page 1 of

Information within heavy bold line
is not required by Federal Law.

NY 0002034056

3. Generator's Name and Mailing Address

CENTINE WRIGHT FLOW CONTROL CORP.

1966 E. BROOKFIELD ROAD

EAST WINDSOR, CT 06025

ST

USA

11735

4. Generator's Telephone Number ()

518-976-8844

5. Transporter 1 (Company Name)

6. US EPA ID Number

TRANSPORT ROLLER LITE

NY 0006000053

7. Transporter 2 (Company Name)

8. US EPA ID Number

9. Designated Facility Name and Site Address

STABLEX CANADA INC

760 BOUL. INDUSTRIE

BLAINVILLE

10. US EPA ID Number

NY 000756615

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)

12. Containers

13. Total

14. Unit

1. Waste No.

a. NO WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES,
SOLID, H.C.S. (PERCHLOROTYLENE)

001

CH

40000

P

b. CLASS 9 UN3077 PG III F001

c.

d.

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MANIFEST - MANIFESTE

est conforme to all Federal and Provincial transport
mental legislation requiring manifesting.
te est conforme aux législations fédérale et provinciale
nement et le transport, requérant un manifeste.

Manifest Reference No.
N° de référence du manifeste

9164557-2

Consignor (Generator) Expéditeur (Producteur)		Provincial ID No. / N° d'id. provincial NTD002034056	
Company name / Nom de l'entreprise IRVING MOUNT FLEM CONTROL CORP.			
Address / Adresse postale City / Ville Province Postal code / Code postal 1115			
Origin site address / Origine de l'expédition 966 E. BROADHILL ROAD			
File		Province	Postal code / Code postal
ART. MANUFACTURE		NT	11155
Intended consignee Destinataire prévu		Provincial ID No. / N° d'id. provincial	
TATUM CANADA INC.		1141649946	
Address / Adresse City / Ville Province Postal code / Code postal 60 BOUL. INDUSTRIEL VILLEPO 170 194			
Receiving site address / Destination de l'expédition 60 BOUL. INDUSTRIEL			
City / Ville		Province	Postal code / Code postal
1141 VILLE		NT	170 194

B Carrier Transporteur		Provincial ID No. / N° d'id. provincial 1145967438	
Company name / Nom de l'entreprise TRANSPORT POLONX LTD			
Address / Adresse 910 RIVE LIONEL BOULT			
City / Ville		Prov.	Postal code / Code postal
VAUGHAN		ON	L3R 1P1
Registration No. / N° d'immatriculation		Prov.	
L110033		ON	
Vehicle / Véhicule		AL37398	
Trailer/Rail Car No. 1 1 ^{re} remorque - wagon		AL	
Trailer/Rail Car No. 2 2 ^{de} remorque - wagon		AL	
Point of entry Point d'entrée		Point of exit Point de sortie	
LACALE ON		ON	
Carrier Certification: I declare that I have received waste as offered by the consignor in Part A for delivery to the intended consignee and that the information contained in Part B is complete and correct. / Déclaration du transporteur: J'atteste avoir reçu les déchets offerts par l'expéditeur dans la partie A en vue de leur livraison au destinataire choisi et que les renseignements inscrits à la partie B sont exacts et complets.			
Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie)			
04 06 25 JEAN TROVAT			
Year / Année		Month / Mois	Day / Jour
04		06	25
Tel. No. / N° de tél.		450 6524282	

Reference nos. of other Manifest(s) used / N°s de références des autres manifestes utilisés NYE 4478112		Provincial ID No. / N° d'id. provincial	
C Consignee (Receiver) Destinataire (Réceptionnaire)			
Consignee information same as Intended Consignee in Part A L'information à fournir par le destinataire est la même qu'en A ☒ Yes / Oui ☐ No, complete the boxed area below Non, compléter la boîte ci-dessous			
Company name / Nom de l'entreprise			
Address / Adresse			
City / Ville		Province	Postal code / Code postal
Receiving site address / Destination de l'expédition			
City / Ville		Province	Postal code / Code postal
Date received / Date de réception		Time / Heure	
Year / Année Month / Mois Day / Jour		Hour / Heures	
04 06 28		1000 ☒ A.M. ☐ P.M.	

Shipping name of waste Appellation réglementaire du déchet	Waste identification Identification du déchet		Quantity shipped Quantité expédiée	Units L or ou kg unités	Classification	Packaging group Groupe d'emballage	Packaging Contenants		Quantity received Quantité reçue	Units L or ou kg unités	Identify any shipment discrepancy problems. Attach addendum if necessary. / Indiquer toute différence relative à l'expédition. Annexer une feuille au besoin.	Decontamination Décontamination		Vehicle Véhicule
	Provincial No. / N° (Quebec-Ontario only) (Quebec-Ontario seul)	TDG/IN LTMD/NIP					No. Nbre	Codes Int- ext.				Handling code Code de manutention	Packaging Contenants	
WASTE FROM MANUFACTURING PROCESS	N/A	UN3077	18,144	KG	3	III	1	06	18220KG	KG		091		

Special handling/Emergency instructions Intention spéciale/instructions d'urgence		☐ Attached Ci-jointes		☒ Below Ci-dessous		Circulation no. - Quebec only N° de circulation - Réservée au Québec	
Date shipped / Date d'expédition		Time / Heure		Scheduled arrival date / Date d'arrivée prévue			
Year / Année Month / Mois Day / Jour		Hour / Heures		Year / Année Month / Mois Day / Jour			
40625		1030 ☒ A.M. ☐ P.M.		040625		69910	
Consignor Certification: I declare that the information contained in Part A is correct and complete. Déclaration de l'expéditeur: Je déclare que tous les renseignements à la partie A sont vérifiés et complets.							
Authorized person (print) Autorisé (caractères d'imprimerie)				Signature			
Tel. no. / N° de tél.							

If handling code "Other" (specify) Si code de manutention "divers", spécifier		Provincial ID No. / N° d'id. provincial	
P-CELLS		1141649946	
If waste to be transferred, specify intended company name / Si les déchets doivent être transférés, préciser le nom du destinataire			
Address / Adresse		City / Ville	
Consignee Certification: I declare that the information contained in Part C is correct and complete. Déclaration de l'expéditeur: Je déclare que tous les renseignements à la partie C sont vérifiés et complets.			
Name of authorized person (print) / Nom de l'agent autorisé (caractères d'imprimerie)			
NIC DEALMANNI			
Signature		Tel. no. / N° de tél.	
		450 6524282	

Mailed by Consignee to Consignor - Postée par le destinataire à l'expéditeur

Copy / Copie 6 (brown / brun)

COPY 3—Disposer State—Mailed by Generator

Appendix E

**Hazardous Waste Manifest for the
Drummed Soil Disposal to Model City, NY**

3231315

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALSHAZARDOUS WASTE MANIFEST
P.O. Box 12820, Albany, New York 12212

13



(Hazardous Waste Manifest 1/5/99)

UNIFORM HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Occ. No.

2. Page 1 of

Information within heavy bold line
is not required by Federal Law.

N Y D O 0 2 0 3 4 0 5 6 3 9 4 9 9

3. Generator's Name and Mailing Address

Curtiss Wright-Target Rock
1966 E. Broad Hollow Road
Farmingdale, NY 11735

A. NYG 3231315

B. Generator's ID

Same

4. Generator's Telephone Number

516 576-8844

C. State Transporter's ID

637983 ME

5. Transporter 1 (Company Name)

Freehold Cartage, Inc.

6. US EPA ID Number

N J D O 5 4 1 2 6 1 6 4

D. Transporter's Telephone (732) 462-1001

7. Transporter 2 (Company Name)

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Telephone ()

9. Designated Facility Name and Site Address

CWM Chemical Services, LLC
1550 Balmer Road
Model City, NY 14107

10. US EPA ID Number

N Y D O 4 9 8 3 6 6 7 9

G. State Facility ID

H. Facility Telephone (716) 754-8231

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)

12. Containers
Number Type13. Total
Quantity14. Unit
Wt/Vol

I. Waste No.

a. RQ, Hazardous Waste Solids, N.O.S.,
9, NA3077, PGIII, (Trichloroethane,
Tetrachloroethylene) (F002) ERG#171

005 D M 02500

P

EPA F002

STATE

b.

EPA

STATE

c.

EPA

STATE

d.

EPA

STATE

J. Additional Descriptions for Materials listed Above

Trichloroethane,

o Tetrachloroethylene

-15

K. Handling Codes for Wastes Listed Above

I

c

b

d

b

d

15. Special Handling Instructions and Additional Information 24 hour emergency contact: IRT (516) 816-4765.
11a) CW7713

8158 6671

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

John PLUTA

Signature

John Pluta

Mo.

Day

Year

07 08 04

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

DAVID UALIGORSKI

Signature

David Ualigorski

Mo.

Day

Year

07 08 04

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Mo.

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Richard LaBene

Signature

Richard LaBene

Mo.

Day

Year

07 11 04

Appendix F

Copy of Original Laboratory Data for Endpoint Soil Samples

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.01

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1451

MATRIX:Soil

SAMPLE: East 1

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Vinyl Chloride	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Bromomethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Chloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Methylene Chloride	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2-Dichloroethene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Chloroform	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,1 Trichloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Benzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Trichloroethene	ug/Kg	9.2		06/23/04	5.1020	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,3-Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Toluene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2 Trichloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Tetrachloroethene	ug/Kg	530		06/24/04	10.204	EPA8260
1,1,1,2-Tetrachloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Chlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Ethyl Benzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.01

06/28/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1451

MATRIX:Soil

SAMPLE: East 1

Results reported on a dry weight basis

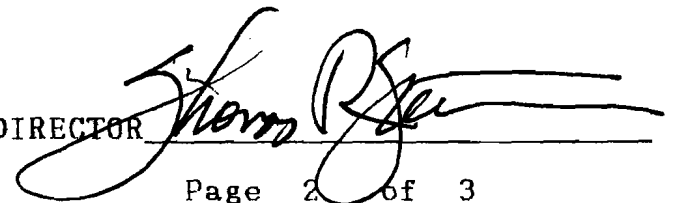
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m+p Xylene	ug/Kg	< 10		06/23/04	10.204	EPA8260
o Xylene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Xylene	ug/Kg	< 15		06/23/04	15.306	EPA8260
Bromoform	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Styrene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Bromobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
p-Ethyltoluene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
2-Chlorotoluene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3-Trimethylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
4-Chlorotoluene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Freon 113	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,4,5-Tetramethylbenz	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1-Dibromochloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1-Dibromochloromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,2-Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1-Dibromomethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



rn = 24225

NYSDOH ID # 10320

Page 2 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.01

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1451

MATRIX:Soil

SAMPLE: East 1

Results reported on a dry weight basis

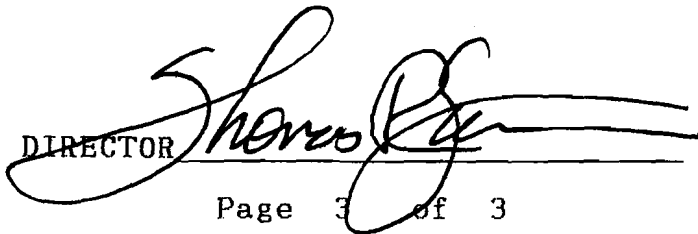
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Phthalene(v)	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2 Dibromoethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2-Dichlorobutadiene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Acetone	ug/Kg	< 51		06/23/04	51.020	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 51		06/23/04	51.020	EPA8260
Methylisobutylketone	ug/Kg	< 51		06/23/04	51.020	EPA8260
Propylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Isopropyltoluene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
n-Butylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Chlorodifluoromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Propylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
tert-Butylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
sec-Butylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Diethylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
2,3-Trichlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
tert-ButylMethylEther	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
% Solids		98		06/24/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.02

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1458

MATRIX:Soil

SAMPLE: East 2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Vinyl Chloride	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Bromomethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Chloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Ethylene Chloride	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2-Dichloroethene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Chloroform	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,1 Trichloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Benzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Trichloroethene	ug/Kg	6.1		06/23/04	5.1020	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,1,2,2,2 Hexachloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3,5-Trichlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,4-Trichlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3,5-Trichlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	320		06/23/04	5.1020	EPA8260
1,1,1,2-Tetrachloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,3,4-Tetrachlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,3,4-Tetrachlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,3,4-Tetrachlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.02

06/28/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Ulainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1458

MATRIX:Soil

SAMPLE: East 2

Results reported on a dry weight basis

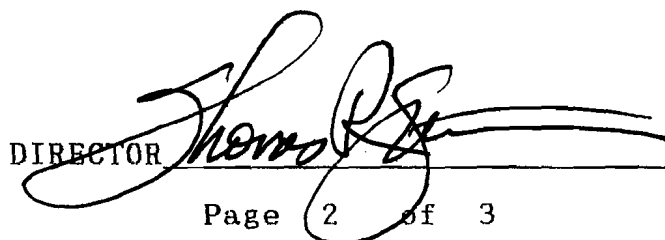
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m+ p Xylene	ug/Kg	< 10	06/23/04	10.204	EPA8260
o Xylene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
p Xylene	ug/Kg	< 15	06/23/04	15.306	EPA8260
Bromomethane	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
Styrene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
Bromobenzene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
o-Ethyltoluene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
2-Chlorotoluene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,5-Trimethylbenzene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
4-Chlorotoluene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
Ion 113	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
Chlorodifluoromethane	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,2,4,5-Tetramethylbenz	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,2-Dichloroethene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
Bromochloropropane	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
Bromochloromethane	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
2,2-Dichloropropane	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260
Dibromomethane	ug/Kg	< 5.1	06/23/04	5.1020	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.02

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1458

MATRIX:Soil

SAMPLE: East 2

Results reported on a dry weight basis

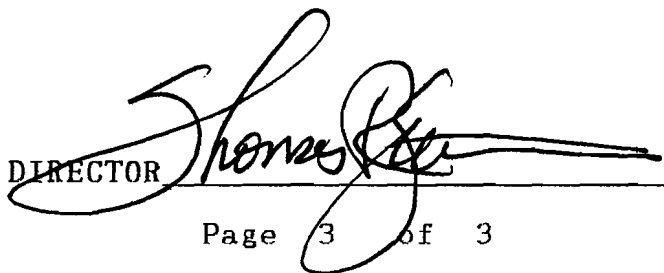
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF		ANALYTICAL
				ANALYSIS	LRL	METHOD
Naphthalene(v)	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2-Dibromoethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,3-Dichlorobutadiene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
Acetone	ug/Kg	< 51		06/23/04	51.020	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 51		06/23/04	51.020	EPA8260
Methylisobutylketone	ug/Kg	< 51		06/23/04	51.020	EPA8260
Isopropylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
n-Propyltoluene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
n-Butylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,1-Difluoromethane	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
n-Propylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
tert-Butylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
n-Butylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
n-Diethylbenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
tert-ButylMethylEther	ug/Kg	< 5.1		06/23/04	5.1020	EPA8260
% Solids		98		06/24/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.03

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1425

MATRIX:Soil

SAMPLE: West 1

Results reported on a dry weight basis

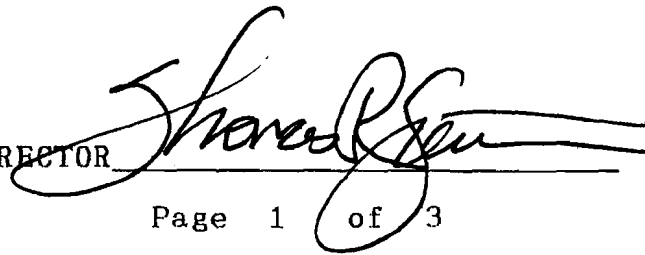
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Vinyl Chloride	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Bromomethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Chloroethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2-Dichloroethene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1 Dichloroethane	ug/Kg	33		06/24/04	5.4347	EPA8260
Chloroform	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1 Trichloroethane	ug/Kg	550		06/24/04	5.4347	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Benzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Trichloroethene	ug/Kg	330		06/24/04	5.4347	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,3-Dichloropropene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2 Trichloroethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Tetrachloroethene	ug/Kg	1100		06/24/04	21.739	EPA8260
1,1-Dibromomethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Mono benzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Ethyl Benzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



-ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.03

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1425

MATRIX:Soil SAMPLE: West 1

Results reported on a dry weight basis

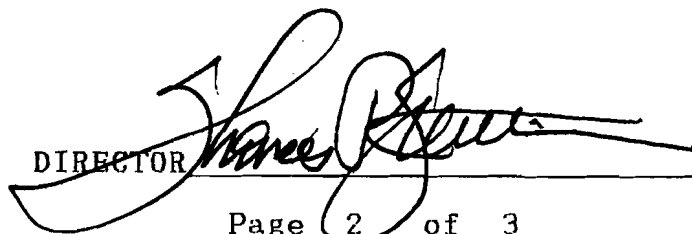
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m + p Xylene	ug/Kg	< 11		06/24/04	10.869	EPA8260
o Xylene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
p Xylene	ug/Kg	< 16		06/24/04	16.304	EPA8260
Bromofom	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Styrene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Bromobenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
o-Ethyltoluene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
2-Chlorotoluene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,3-Trimethylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
4-Chlorotoluene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Peron 113	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2,4,5-Tetramethylbenz	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1,2-Dichloroethene	ug/Kg	65		06/24/04	5.4347	EPA8260
1,1-Dibromochloropropane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Bromochloromethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1,2-Dichloropropane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Dibromomethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.03

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1425

MATRIX:Soil

SAMPLE: West 1

Results reported on a dry weight basis

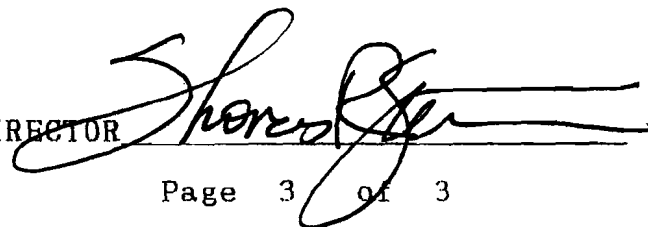
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF		ANALYTICAL
				ANALYSIS	LRL	METHOD
Naphthalene(v)	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2-Dibromoethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2,3-Trichlorobutadiene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Acetone	ug/Kg	< 54		06/24/04	54.347	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 54		06/24/04	54.347	EPA8260
Methylisobutylketone	ug/Kg	< 54		06/24/04	54.347	EPA8260
Isopropylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Isopropyltoluene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
n-Butylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,1,1-Trifluoromethane	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
n-Propylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
tert-Butylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
sec-Butylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Diethylbenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
tert-ButylMethylEther	ug/Kg	< 5.4		06/24/04	5.4347	EPA8260
Solids		92		06/24/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 242695.04

06/28/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/23/04 RECEIVED: 06/23/04

TIME COL'D: 1430

MATRIX: Soil

SAMPLE: West 2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Vinyl Chloride	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Bromomethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Chloroethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1-Dichloroethene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Methylene Chloride	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
trans-1,2-Dichloroethene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1-Dichloroethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Chloroform	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Benzene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
trans-1,2-Dichloroethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Trichloroethene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,2-Dichloropropane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
3,3-Dimethylchloromethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
trans-1,3-Dichloropropene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Toluene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
trans-1,3-Dichloropropene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Tetrachloroethene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Chlorodibromomethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Chlorobenzene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Ethyl Benzene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24233

NYSDOH ID # 10320

Page 1 of 3

- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.04

06/28/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1430

MATRIX:Soil

SAMPLE: West 2

Results reported on a dry weight basis

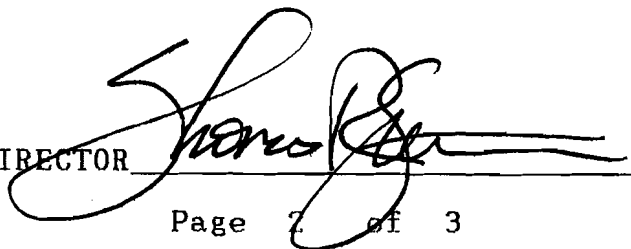
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
n + p Xylene	ug/Kg	< 12		06/24/04	11.764	EPA8260
o Xylene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
k lene	ug/Kg	< 18		06/24/04	17.647	EPA8260
Bromoform	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Styrene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Bromobenzene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
p-Ethyltoluene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
2-Chlorotoluene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,5-Trimethylbenzene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
4-Chlorotoluene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
Ion 113	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,2,4,5-Tetramethylbenz	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1-Dibromochloropropane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1-Dibromochloromethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1,2-Dichloropropane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260
1,1-Dibromomethane	ug/Kg	< 5.9		06/24/04	5.8823	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.04

06/28/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1430

MATRIX:Soil

SAMPLE: West 2

Results reported on a dry weight basis

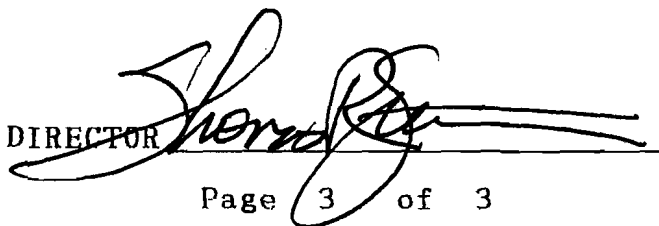
ANALYTICAL PARAMETERS	UNITS	RESULT	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
1,2-Dibromoethane	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
1,2-Dichlorobutadiene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
Acetone	ug/Kg	< 59	06/24/04	58.823	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 59	06/24/04	58.823	EPA8260
Methylisobutylketone	ug/Kg	< 59	06/24/04	58.823	EPA8260
Isopropylbenzene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
Isopropyltoluene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
n-Butylbenzene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
1,1-Difluoromethane	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
n-Propylbenzene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
tert-Butylbenzene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
sec-Butylbenzene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
Diethylbenzene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
tert-ButylMethylEther	ug/Kg	< 5.9	06/24/04	5.8823	EPA8260
% Solids		85	06/24/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



-ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 242695.05

06/28/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/23/04 RECEIVED: 06/23/04

TIME COL'D: 1438

MATRIX: Soil

SAMPLE: North

Results reported on a dry weight basis

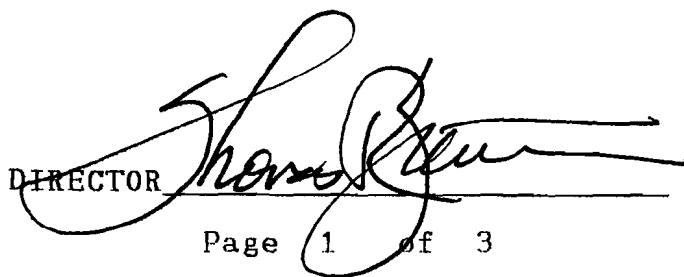
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF		ANALYTICAL
				ANALYSIS	LRL	METHOD
Chloromethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Vinyl Chloride	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Bromomethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Chloroethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Ethylene Chloride	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2-Dichloroethene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Chloroform	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,1,1 Trichloroethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Benzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Trichloroethene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Bromodichloromethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,3-Dichloropropene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Toluene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,3-Dichloropropene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,1,2 Trichloroethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Tetrachloroethene	ug/Kg	7.7		06/24/04	5.4945	EPA8260
1,1-Dibromomethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Bromobenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Ethyl Benzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.05

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1438

MATRIX:Soil

SAMPLE: North

Results reported on a dry weight basis

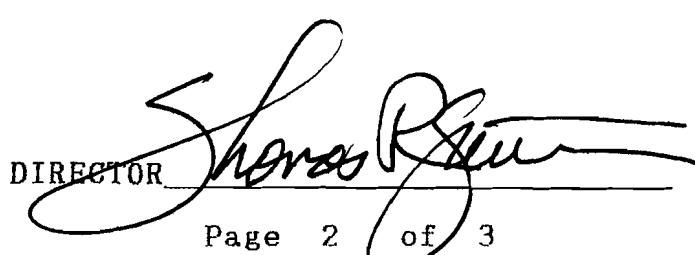
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m + p Xylene	ug/Kg	< 11		06/24/04	10.989	EPA8260
o Xylene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
p Xylene	ug/Kg	< 16		06/24/04	16.483	EPA8260
Bromoform	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Styrene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Bromobenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
p-Ethyltoluene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
2-Chlorotoluene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,5-Trimethylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
4-Chlorotoluene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Fluorene 113	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Dichlorodifluoromethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2,4,5-Tetramethylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
cis-1,2-Dichloroethene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Dibromochloropropane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Bromochloromethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
2,2-Dichloropropane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Dibromomethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



-ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 242695.05

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/23/04 RECEIVED: 06/23/04

TIME COL'D: 1438

MATRIX: Soil

SAMPLE: North

Results reported on a dry weight basis

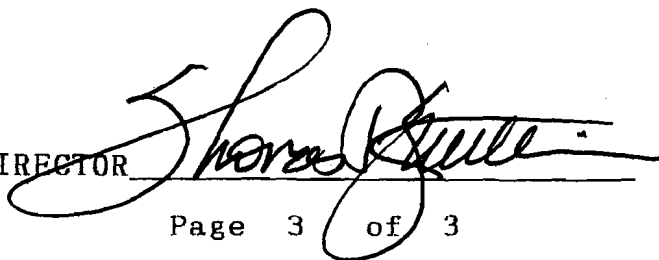
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2-Dibromoethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2-Tetrachloroethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,4-Dichlorobutadiene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Acetone	ug/Kg	< 55		06/24/04	54.945	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 55		06/24/04	54.945	EPA8260
Methylisobutylketone	ug/Kg	< 55		06/24/04	54.945	EPA8260
n-Propylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
o-Isopropyltoluene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
n-Butylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,1-Difluoromethane	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
n-Propylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
tert-Butylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
sec-Butylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
Diethylbenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
tert-ButylMethylEther	ug/Kg	< 5.5		06/24/04	5.4945	EPA8260
% Solids		91		06/24/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

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Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO. 242695.06 06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/23/04 RECEIVED: 06/23/04

TIME COL'D: 1515

MATRIX: Soil

SAMPLE: North Bottom

Results reported on a dry weight basis

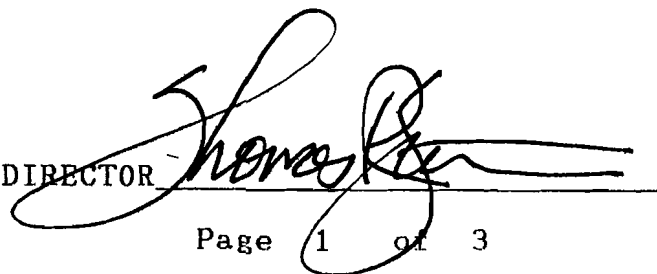
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Vinyl Chloride	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Bromomethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Dichloroethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1-Dichloroethene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Ethylene Chloride	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
trans-1,2-Dichloroethene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1-Dichloroethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Chloroform	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1,1-Trichloroethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Benzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
trans-1,2-Dichloroethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Trichloroethene	ug/Kg	8.2		06/24/04	5.1546	EPA8260
1,2-Dichloropropane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Bromodichloromethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
trans-1,3-Dichloropropene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Fluorene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
trans-1,3-Dichloropropene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1,2-Trichloroethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Tetrachloroethene	ug/Kg	270		06/24/04	5.1546	EPA8260
Bromodibromomethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Chlorobenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Ethyl Benzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 242695.06

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/23/04 RECEIVED: 06/23/04

TIME COL'D: 1515

MATRIX: Soil

SAMPLE: North Bottom

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
n + p Xylene	ug/Kg	< 10		06/24/04	10.309	EPA8260
o Xylene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Xylene	ug/Kg	< 15		06/24/04	15.463	EPA8260
Bromoform	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Styrene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Bromobenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
p-Ethyltoluene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
2-Chlorotoluene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,5-Trimethylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
4-Chlorotoluene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Benzon 113	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,2,4,5-Tetramethylbenz	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1-Dibromochloropropane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1-Dibromochloromethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1,2-Dichloropropane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1-Dichloropropene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Dibromomethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

-ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242695.06

06/28/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/23/04 RECEIVED:06/23/04

TIME COL'D:1515

MATRIX:Soil

SAMPLE: North Bottom

Results reported on a dry weight basis

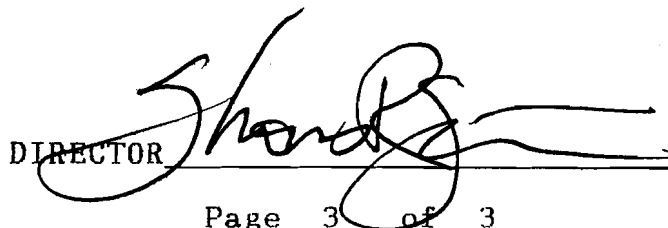
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,2-Dibromoethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,4-Dichlorobutadiene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
Acetone	ug/Kg	< 52		06/24/04	51.546	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 52		06/24/04	51.546	EPA8260
Methylisobutylketone	ug/Kg	< 52		06/24/04	51.546	EPA8260
Propylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
o-Isopropyltoluene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
n-Butylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,1,1-Trichlorodifluoromethane	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
n-Propylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
tert-Butylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
o-Butylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
m-Diethylbenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
tert-ButylMethylEther	ug/Kg	< 5.2		06/24/04	5.1546	EPA8260
% Solids		97		06/24/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



(516) 422-5777 • FAX (516) 422-5770

CHAIN OF CUSTODY RECORD

Job No.:

TYPE & NUMBER OF CONTAINERS:

2260 SCL

THE WORK HERE IS FINISHED
HARD ON FORD'S SPECIALS

[illegible]

Relinquished by: (Signature)

DATE/TIME

SEA/ INTACT?

Received by: (Signature)

Relinquished by: (Signature)

DATE/TIME

SEAL INTACT?

Received by: (Signature)

Representing: *CMC*

54-747-10-6

YES NO NA

Representing:

Representing:

1

	YES	NO	NA
--	-----	----	----

Representing:

Relinquished by: (Signature)

DATE/TIME

SEAL INTACT ?

Received by: (Signature)

Relinquished by: (Signature)

DATE/TIME	
-----------	--

SEAL INTACT?

Received by: (Signature)

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.01

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1015

MATRIX:Soil

SAMPLE: South 1

Results reported on a dry weight basis

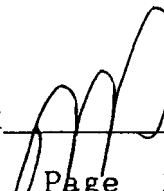
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Vinyl Chloride	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Bromomethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Chloroethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Trichlorofluoromethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,1 Dichloroethene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Ethylene Chloride	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,2-Dichloroethene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,1 Dichloroethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Chloroform	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,1,1 Trichloroethane	ug/Kg	73		07/01/04	5.4945	EPA8260
Carbon Tetrachloride	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Benzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,2 Dichloroethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Trichloroethene	ug/Kg	74		07/01/04	5.4945	EPA8260
1,2 Dichloropropane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Bromodichloromethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,3Dichloropropene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Toluene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,3Dichloropropene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,1,2 Trichloroethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Tetrachloroethene	ug/Kg	250		07/01/04	5.4945	EPA8260
Chlorodibromomethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Chlorobenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Ethyl Benzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



rn = 24591

NYSDOH ID # 10320

Page 1 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO.242731.01 07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1015

MATRIX:Soil

SAMPLE: South 1

Results reported on a dry weight basis

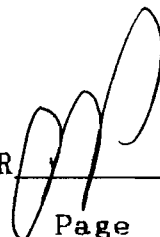
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
+ p Xylene	ug/Kg	< 11		07/01/04	10.989	EPA8260
o Xylene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
ylene	ug/Kg	< 16		07/01/04	16.483	EPA8260
romiform	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1122Tetrachloroethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,2 Dichlorobenzene (v)	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,3 Dichlorobenzene (v)	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Styrene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
romobenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Ethyltoluene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
2-Chlorotoluene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
35-Trimethylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
-Chlorotoluene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
124-Trimethylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Freon 113	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
ichlordifluoromethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1245 Tetramethylbenz	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
124-Trichlorobenzene (v)	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
-1,2-Dichloroethene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
ibromochloropropane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Bromochloromethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
-1,2-Dichloropropane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
-1-Dichloropropene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Dibromomethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



rn = 24592

NYSDOH ID # 10320

Page 2 of 3

- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO.242731.01 07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

P0#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1015

MATRIX:Soil

SAMPLE: South 1

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,3-Dichloropropane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,2 Dibromoethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,1,2-Tetrachloroethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,1,2,2-Tetrachlorobutadiene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Acetone	ug/Kg	< 55		07/01/04	54.945	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 55		07/01/04	54.945	EPA8260
Methylisobutylketone	ug/Kg	< 55		07/01/04	54.945	EPA8260
Isopropylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
p-Isopropyltoluene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
n-Butylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
o-Propylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
tert-Butylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
sec-Butylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
Diethylbenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
tert-ButylMethylEther	ug/Kg	< 5.5		07/01/04	5.4945	EPA8260
% Solids		91		07/06/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

run = 24593

NYSDOH ID # 10320

Page 3 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO. 242731.02 07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/25/04 RECEIVED: 06/25/04

TIME COL'D: 1010

MATRIX: Soil

SAMPLE: East 3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Vinyl Chloride	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
romomethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
chloroethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Trichlorofluoromethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
,1 Dichloroethene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
ethylene Chloride	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
,1 Dichloroethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
hloroform	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
111 Trichloroethane	ug/Kg	45		07/01/04	2.0408	EPA8260
Carbon Tetrachloride	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
enzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
,2 Dichloroethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Trichloroethene	ug/Kg	72		07/01/04	2.0408	EPA8260
,2 Dichloropropane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
romodichloromethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
t-1,3Dichloropropene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Toluene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
-1,3Dichloropropene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
112 Trichloroethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Tetrachloroethene	ug/Kg	900		07/04/04	102.04	EPA8260
hlorodibromomethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
chlorobenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Ethyl Benzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24594

NYSDOH ID # 10320

Page 1 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO.242731.02 07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

P0#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1010

MATRIX:Soil SAMPLE: East 3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m + p Xylene	ug/Kg	< 4.1		07/01/04	4.0816	EPA8260
o Xylene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
ylene	ug/Kg	< 6.1		07/01/04	6.1224	EPA8260
Bromoform	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1122Tetrachloroethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
,2 Dichlorobenzene (v)	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
,3 Dichlorobenzene (v)	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,4 Dichlorobenzene (v)	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
tyrene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
romobenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
p-Ethyltoluene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
2-Chlorotoluene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
35-Trimethylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
4-Chlorotoluene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
124-Trimethylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
reon 113	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
ichlordifluoromethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1245 Tetramethylbenz	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
24-Trichlorobenzene (v)	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
-1,2-Dichloroethene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Dibromochloropropane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Bromochloromethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
,2-Dichloropropane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
,1-Dichloropropene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Dibromomethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24595

NYSDOH ID # 10320

Page 2 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO.242731.02 07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1010

MATRIX:Soil

SAMPLE: East 3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,3-Dichloropropane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,2 Dibromoethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,1,1,2-Tetrachloroethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,1,2,2-Tetrachlorobutadiene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Acetone	ug/Kg	< 20		07/01/04	20.408	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 20		07/01/04	20.408	EPA8260
Methylisobutylketone	ug/Kg	< 20		07/01/04	20.408	EPA8260
Isopropylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
p-Isopropyltoluene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
n-Butylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,1,2,2-Tetrachlorodifluoromethane	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
n-Propylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
tert-Butylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
sec-Butylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
Diethylbenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
tert-ButylMethylEther	ug/Kg	< 2.0		07/01/04	2.0408	EPA8260
% Solids		98		07/06/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24596

NYSDOH ID # 10320

Page 3 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO. 242731.03

07/12/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/25/04 RECEIVED: 06/25/04

TIME COL'D: 0956

MATRIX: Soil

SAMPLE: West 3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m + p Xylene	ug/Kg	< 4.3		07/03/04	4.3478	EPA8260
o Xylene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
p Xylene	ug/Kg	< 6.5		07/03/04	6.5217	EPA8260
Bromoform	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Styrene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Bromobenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
p-Ethyltoluene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
2-Chlorotoluene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
3,5-Trimethylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
2-Chlorotoluene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Benzene 113	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2,4,5-Tetramethylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Dibromochloropropane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Bromochloromethane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2-Dichloropropane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,1-Dichloropropene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Dibromomethane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24598

NYSDOH ID # 10320

Page 2 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.03

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:0956

MATRIX:Soil SAMPLE: West 3

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,3-Dichloropropane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2 Dibromoethane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,1,1,2-Tetrachloroethane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Hexachlorobutadiene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Acetone	ug/Kg	< 22		07/03/04	21.739	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 22		07/03/04	21.739	EPA8260
Methylisobutylketone	ug/Kg	< 22		07/03/04	21.739	EPA8260
Isopropylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
p-Isopropyltoluene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
n-Butylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Chlorodifluoromethane	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
n-Propylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
tert-Butylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
sec-Butylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
Diethylbenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
tert-ButylMethylEther	ug/Kg	< 2.2		07/03/04	2.1739	EPA8260
% Solids		92		07/06/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24599

NYSDOH ID # 10320

Page 3 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO. 242731.04 07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/25/04 RECEIVED: 06/25/04

TIME COL'D: 1022

MATRIX: Soil

SAMPLE: South 2

Results reported on a dry weight basis

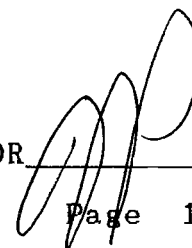
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Vinyl Chloride	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
romomethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Chloroethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Trichlorofluoromethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
,1 Dichloroethene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
ethylene Chloride	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
t-1,2-Dichloroethene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
,1 Dichloroethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
hloroform	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
111 Trichloroethane	ug/Kg	2.2		07/04/04	2.1505	EPA8260
Carbon Tetrachloride	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
enzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
,2 Dichloroethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Trichloroethene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
,2 Dichloropropane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
romodichloromethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
t-1,3Dichloropropene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Toluene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
-1,3Dichloropropene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
112 Trichloroethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Tetrachloroethene	ug/Kg	4.3		07/04/04	2.1505	EPA8260
hlorodibromomethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Chlorobenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Ethyl Benzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



rn = 24600

NYSDOH ID # 10320

Page 1 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.04

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

P0#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1022

MATRIX:Soil SAMPLE: South 2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m + p Xylene	ug/Kg	< 4.3		07/04/04	4.3010	EPA8260
o Xylene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
p Xylene	ug/Kg	< 6.5		07/04/04	6.4516	EPA8260
Bromoform	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
styrene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Bromobenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
p-Ethyltoluene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
o-Chlorotoluene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
3,5-Trimethylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
4-Chlorotoluene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Benzene 113	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2,4,5-Tetramethylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,1,2-Trichloroethene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Dibromochloropropane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Bromochloromethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2-Dichloropropane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,1-Dichloropropene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Dibromomethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24601

NYSDOH ID # 10320

Page 2 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com
LAB NO. 242731.04 07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

P0#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D: 06/25/04 RECEIVED: 06/25/04

TIME COL'D: 1022

MATRIX: Soil

SAMPLE: South 2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,3-Dichloropropane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2-Dibromoethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,1,1,2-Tetrachloroethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2,3,4-Tetrachlorobutadiene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Acetone	ug/Kg	< 22		07/04/04	21.505	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 22		07/04/04	21.505	EPA8260
Methylisobutylketone	ug/Kg	< 22		07/04/04	21.505	EPA8260
n-Propylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
p-Isopropyltoluene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
n-Butylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
n-Propylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
tert-Butylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
sec-Butylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
Diethylbenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
tert-ButylMethylEther	ug/Kg	< 2.2		07/04/04	2.1505	EPA8260
% Solids		93		07/06/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24602

NYSDOH ID # 10320

Page 3 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.05

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1005

MATRIX:Soil

SAMPLE: South Bottom

Results reported on a dry weight basis

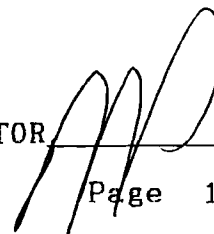
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Vinyl Chloride	ug/Kg	< 10		07/09/04	10.204	EPA8260
Bromomethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Chloroethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Trichlorofluoromethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1 Dichloroethene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Ethylene Chloride	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2-Dichloroethene	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1 Dichloroethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Chloroform	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1,1 Trichloroethane	ug/Kg	210		07/06/04	102.04	EPA8260
Carbon Tetrachloride	ug/Kg	< 10		07/09/04	10.204	EPA8260
Benzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2 Dichloroethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Trichloroethene	ug/Kg	490		07/06/04	102.04	EPA8260
1,2 Dichloropropane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Bromodichloromethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,3-Dichloropropene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Toluene	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,3-Dichloropropene	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1,2 Trichloroethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Tetrachloroethene	ug/Kg	8200		07/06/04	102.04	EPA8260
Chlorodibromomethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Chlorobenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Ethyl Benzene	ug/Kg	< 10		07/09/04	10.204	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



rn = 24603

NYSDOH ID # 10320

Page 1 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.05

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1005

MATRIX:Soil

SAMPLE: South Bottom

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m + p Xylene	ug/Kg	< 20		07/09/04	20.408	EPA8260
o Xylene	ug/Kg	< 10		07/09/04	10.204	EPA8260
p Xylene	ug/Kg	< 31		07/09/04	30.612	EPA8260
Bromoform	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 10		07/09/04	10.204	EPA8260
Styrene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Bromobenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
p-Ethyltoluene	ug/Kg	< 10		07/09/04	10.204	EPA8260
o-Chlorotoluene	ug/Kg	< 10		07/09/04	10.204	EPA8260
m-3,5-Trimethylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
p-4-Chlorotoluene	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Benzene 113	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2,4,5-Tetramethylbenz	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1,2-Dichloroethene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Dibromochloropropane	ug/Kg	< 10		07/09/04	10.204	EPA8260
Bromochloromethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2-Dichloropropane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1-Dichloropropene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Dibromomethane	ug/Kg	< 10		07/09/04	10.204	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24604

NYSDOH ID # 10320

Page 2 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.05

07/12/04

C.A. Rich Consultants, Incorporated

17 Dupont Street

Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1005

MATRIX:Soil SAMPLE: South Bottom

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF	LRL	ANALYTICAL METHOD
				ANALYSIS		
Naphthalene(v)	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,3-Dichloropropane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2 Dibromoethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2,3,4-Tetrachlorobutadiene	ug/Kg	< 10		07/09/04	10.204	EPA8260
Acetone	ug/Kg	< 100		07/09/04	102.04	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 100		07/09/04	102.04	EPA8260
Methylisobutylketone	ug/Kg	< 100		07/09/04	102.04	EPA8260
Isopropylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
p-Isopropyltoluene	ug/Kg	< 10		07/09/04	10.204	EPA8260
n-Butylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 10		07/09/04	10.204	EPA8260
n-Propylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
tert-Butylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
sec-Butylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
p-Diethylbenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 10		07/09/04	10.204	EPA8260
DiethylMethylEther	ug/Kg	< 10		07/09/04	10.204	EPA8260
% Solids		98		07/06/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24605

NYSDOH ID # 10320

Page 3 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.06

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1035

MATRIX:Soil

SAMPLE: South Bottom 2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Chloromethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Vinyl Chloride	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Bromomethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Chloroethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Trichlorofluoromethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1 Dichloroethene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Ethylene Chloride	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
trans-1,2-Dichloroethene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1 Dichloroethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Chloroform	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1,1 Trichloroethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Carbon Tetrachloride	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Benzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
trans-1,2 Dichloroethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Trichloroethene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
trans-1,2 Dichloropropane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Bromodichloromethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
trans-1,3Dichloropropene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Toluene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
trans-1,3Dichloropropene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1,2 Trichloroethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Tetrachloroethene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Bromodibromomethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Chlorobenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Ethyl Benzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24606

NYSDOH ID # 10320

Page 1 of 3

ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.06

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

PO#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1035

MATRIX:Soil

SAMPLE: South Bottom 2

Results reported on a dry weight basis

ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
m + p Xylene	ug/Kg	< 4.1		07/04/04	4.0816	EPA8260
o Xylene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
p Xylene	ug/Kg	< 6.1		07/04/04	6.1224	EPA8260
Bromoform	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1,2,2-Tetrachloroethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2-Dichlorobenzene (v)	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,3-Dichlorobenzene (v)	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,4-Dichlorobenzene (v)	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Styrene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Bromobenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
p-Ethyltoluene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
o-Chlorotoluene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
3,5-Trimethylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
o-Chlorotoluene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2,4-Trimethylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Benzene 113	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2,4,5-Tetramethylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2,4-Trichlorobenzene (v)	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1,2-Trichloroethene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Dibromochloropropane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Bromochloromethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2-Dichloropropane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1-Dichloropropene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Dibromomethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR

rn = 24607

NYSDOH ID # 10320

Page 2 of 3

- ECOTEST LABORATORIES, INC.

ENVIRONMENTAL TESTING

377 SHEFFIELD AVE. • N. BABYLON, N.Y. 11703 • (631) 422-5777 • FAX (631) 422-5770

Email: ecotestlab@aol.com Website: www.ecotestlabs.com

LAB NO.242731.06

07/12/04

C.A. Rich Consultants, Incorporated
17 Dupont Street
Plainview, NY 11803

ATTN: Steve Malinowski

P0#:

SOURCE OF SAMPLE: Target Rock

SOURCE OF SAMPLE:

COLLECTED BY: Client

DATE COL'D:06/25/04 RECEIVED:06/25/04

TIME COL'D:1035

MATRIX:Soil

SAMPLE: South Bottom 2

Results reported on a dry weight basis

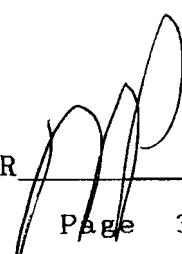
ANALYTICAL PARAMETERS	UNITS	RESULT	FLAG	DATE OF ANALYSIS	LRL	ANALYTICAL METHOD
Naphthalene(v)	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,3-Dichloropropane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2-Dibromoethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1,2-Tetrachloroethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2,3-Trichloropropane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1,2,2-Tetrachlorobutadiene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Acetone	ug/Kg	< 20		07/04/04	20.408	EPA8260
Methyl Ethyl Ketone	ug/Kg	< 20		07/04/04	20.408	EPA8260
Methyl isobutylketone	ug/Kg	< 20		07/04/04	20.408	EPA8260
Isopropylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
p-Isopropyltoluene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
n-Butylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,1-Dichlorodifluoromethane	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
m-Propylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
tert-Butylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
sec-Butylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
Diethylbenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
1,2,3-Trichlorobenzene	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
tert-ButylMethylEther	ug/Kg	< 2.0		07/04/04	2.0408	EPA8260
% Solids		98		07/06/04	0.1	SM182540G

cc:

LRL=Laboratory Reporting Limit

REMARKS:

DIRECTOR



rn = 24608

NYSDOH ID # 10320

Page 3 of 3

377 Sheffield Avenue, North Babylon, New York 11703

(516) 422-5777 • FAX (516) 422-5770

Client:	CHA Rich Consultants, INC.
Address:	17 Duport Street Plainville NY 11803
Phone:	516-576-1844 FAX: 516-576-0093
Person receiving report:	Stephen Malinowski
Sampled by:	Stephen Malinowski
Source:	Target Rock
Job No.:	

[illegible]

Appendix G

Selected Site Photographs



Loading of contaminated soil for immediate shipment to the Stablex Facility.



High vacuum excavator removing bottom sediments from the "distribution box" .



High vacuum excavator removing bottom sediments from the "distribution box" .



Southern view of excavation showing exposed side of "OF-1" and building footing.

View of south bottom of excavation and exposed building footing.



Northern view of excavation and exposed building footing.





Endpoint soil sample collection with hand augers.



Plugging former effluent pipe with concrete.

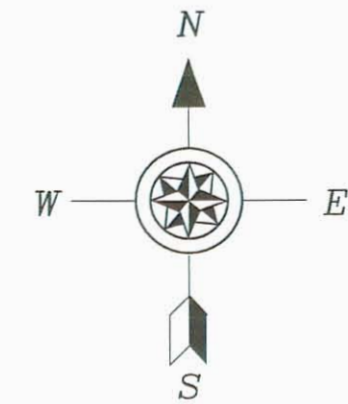
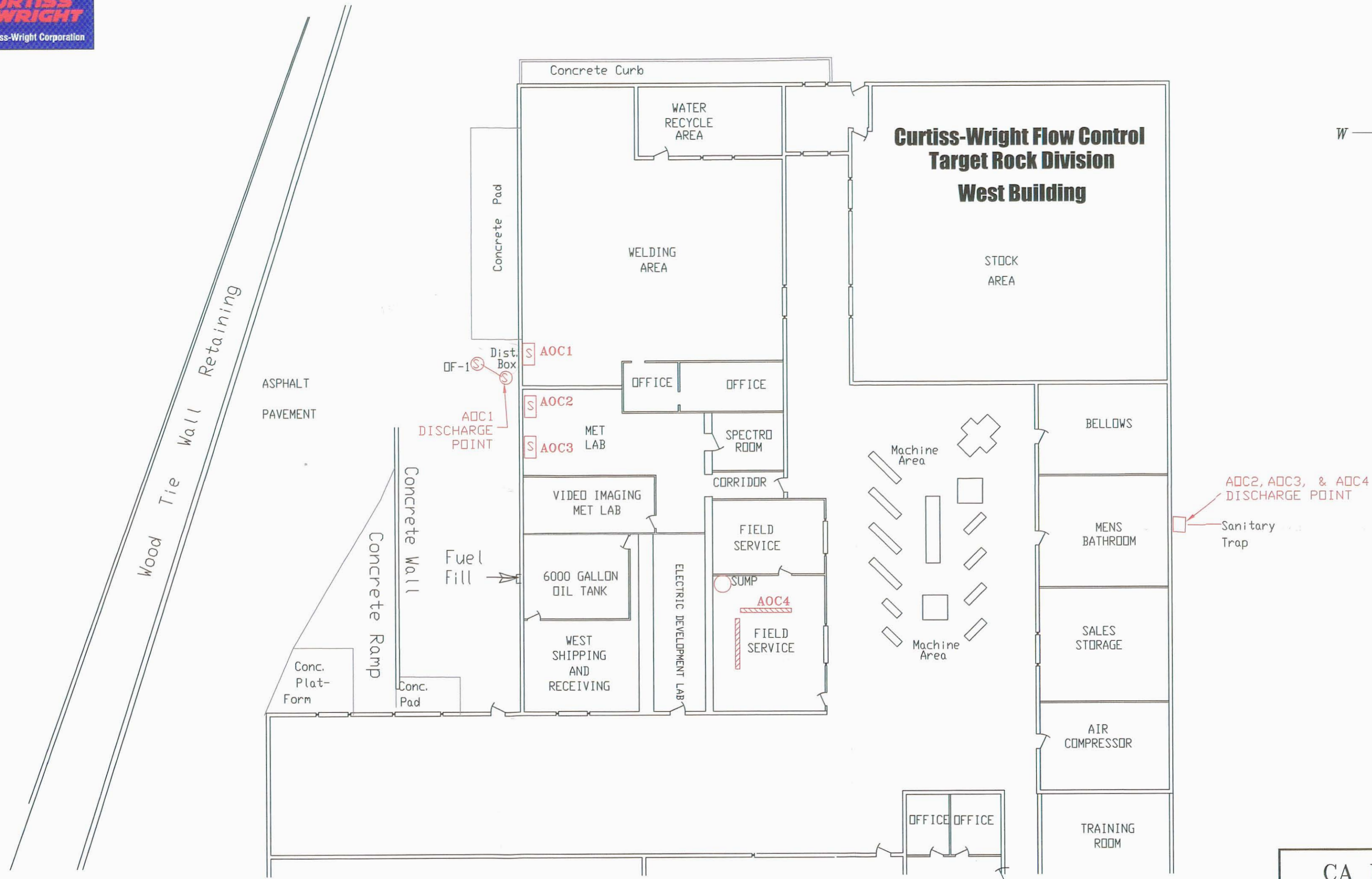


Loading of soil from the south bottom into drums.



Backfilled excavation with clean fill and RCA.

Plates



Legend:

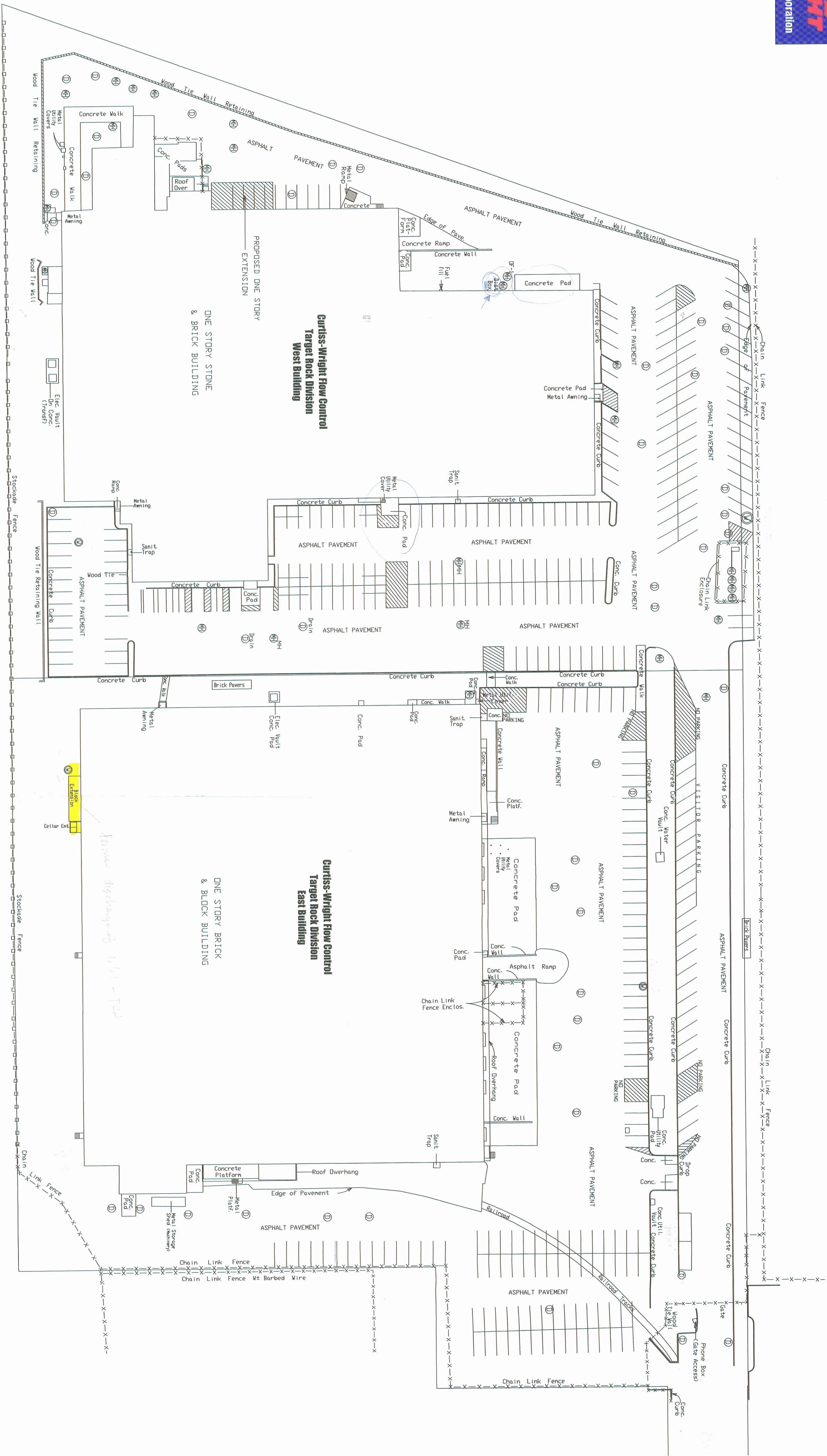
- S - SLOP SINK
- S - SANITARY MANHOLE
- TRENCH DRAIN
- Conc. - CONCRETE
- AOC4 *AREA OF CONCERN*

CA RICH CONSULTANTS, INC.

Certified Ground-Water and Environmental Specialists
17 Dupont Street, Plainview, New York 11803

TITLE: WESTERN BUILDING SITE PLAN and DYE TESTING LOCATIONS		DATE: 7/20/04
		SCALE: 1" = 20'
PLATE: 2	CURTISS-WRIGHT FLOW CONTROL 1966E BROAD HOLLOW ROAD EAST FARMINGDALE, NEW YORK	DRAWN BY: S.T.M.
DRAWING NO: 2004-10A		APPR. BY: C.A.R.

Note: Map Adapted From Survey of Property
dated August 2001 By Haubenreich, Hess & Shaw.



Legend:

- ① - Drain
- ⊕ - Man Hole
- ⊙ - Sanitary Man Hole
- ⊗ - Monitor Well
- Conc. - Concrete

Note: Map Adapted From Survey of Property
dated August 2001 By Haubenreich, Hess & Shaw.

CA RICH CONSULTANTS, INC. Certified Ground-Water and Environmental Specialists 17 Dupont Street, Plainview, New York 11803	
TITLE: FACILITY LAYOUT	DATE: 7/19/04
PLATE: 1	DRAWN BY: S.T.M.
DRAWING NO: 2004-9A	APPR BY: C.A.R.