MOUNTAIN
Environmental Group

# INITIAL ABATEMENT MEASURES REPORT
**August 9, 2007**

| | |
|---|---|
| **Site Name/Address:** | High Country Honda<br>1440 Blowing Rock Road<br>Boone, NC 28607<br>Watauga County |
| **Docket No.:** | 2007-050 |
| **Property Owner:** | Mr. Alan Absher, Operating Partner<br>High Country Honda<br>1440 Blowing Rock Road<br>Boone, NC 28607<br>Watauga County |
| **Consultant / Contractor:** | Mountain Environmental Group<br>1560 Pisgah Drive<br>Canton, NC 28716<br>(828) 648-5556 |
| **Date of Inspection/Discovery:** | January 19, 2007 |
| **Estimated Quantity of Release:** | Unknown |
| **Cause/Source of Release:** | Overfilling of a 550 gallon used oil storage tank through the vent opening. |
| **Latitude :** | 036° 12' 5.18" N |
| **Longitude :** | 081° 39' 48.97" W |

**Signature and Seal of Certifying Licensed Geologist:**

I, Douglas E. Williams, a North Carolina Licensed Geologist with Mountain Geologic, LLC (Corporate License C-342), do certify that the information contained in this report is correct and accurate to the best of my knowledge.

Douglas E. Williams

Douglas E. Williams, P.G.
NC Registration #1339

NORTH CAROLINA LICENSED SEAL 1339 GEOLOGIST DOUGLAS E. WILLIAMS

DEW
8-9-07

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## Introduction

Mountain Environmental Group [Mountain Geologic, PLLC and Mountain Environmental Services, Inc. (Mountain Environmental)] is presenting herein a summary of the initial abatement measures for a petroleum release from a 550-gallon aboveground storage tank (AST) utilized to store waste motor oil at the High Country Honda located at 1440 Blowing Rock Road. ***Figure 1*** is a portion of the USGS 7.5 minute topographic map for the Boone, NC quadrangle and depicts the site location and vicinity with relevant topographic features. ***Figure 2*** is an ortho-photograph obtained from the Watauga County Tax Office on-line services depicting the residential structure, AST location and relevant site features. ***Figure 3*** is a site map depicting the AST location along with relevant site features. High Country Honda is located on the south side of Blowing Rock Road at its intersection with Meadowview Drive and maintains a physical street address of 1440 Blowing Rock Road in the Boone, Watauga County, North Carolina.

## Site History

The following table summarizes information about the AST at this site:

| **Tank No.** | **Volume** (gallons) | **Contents** (i.e., gasoline, diesel, kerosene, heating oil, waste oil, etc.) | **Use** (resale, heating building, distribution, farm or residential, etc.) | **Date last used** | **Indicate whether AST has been removed or abandoned in place** | **Date of permanent closure** (if applicable) | **Was a release detected from this AST system?** If yes, give date. |
|---|---|---|---|---|---|---|---|
| 1 | 550 | Waste oil | Storage of waste motor oil for periodic bulk disposal | Currently in use | Active | none | Yes 1/19/07 |

Responsible Party: High Country Honda
1440 Blowing Rock Road
Boone, NC 28607
Mr. Alan Absher, Operating Partner

Property Owner: S. Mitchell Walters, Danea Taylor Walters, et al
c/o High Country Honda
1440 Blowing Rock Road
Boone, NC 28607

Dates of Ownership: The property is owned by S. Mitchell Walters, Danea Taylor Walters, Stefan D. Stefanovich and Julis P. Stefanovich as recorded by a deed dated November 11, 1999 at the Watauga County Register of Deeds Office in Deed Book 542 Page 212.

High Country Honda is an auto dealership that sells new and used cars. The facility also does general automotive repairs and maintenance, including oil changes. In response to a complaint forwarded to the North Carolina Department of Environment and Natural Resources (NCDENR), Division of Solid Waste, Hazardous Waste Section by EPA Region 4 on Jan. 10, 2007, a site

visit was made to High Country Honda by Mr. Ernest Lawrence / Waste Management Specialist and Mr. Brian Polk / Safety Officer with NC DENR-Hazardous Waste Section. During the site visit and inspection an oily waste was observed spilled on the ground adjacent to the used oil tank and in a pattern that appeared to be moving toward the creek bank, approx. 25 feet west of the tank. The spill area covered an area approx. 10 feet by 15 feet.

Based on the site observations of a release of an oily waste material, NCDENR, Division of Solid Waste, Hazardous Waste Section issued High Country Honda an Immediate Action/Notice of Violation (NOV) and was assigned Docket # 2007-050. A copy of the NCDENR NOV is included in ***Appendix A*** for reference. The NOV required immediate action including the development and submittal of an Initial Site Sampling Plan (ISSP). Mountain Environmental prepared the ISSP dated March 8, 2007 and submitted to the NCDENR for review and approval. The results of the sampling plan will determine if the oily waste meets the definition of a characteristic hazardous waste through analytical testing.

## Receptor Identification and Land Use

### Receptor Information

The following summarizes the receptor information for the site:

1. Public water supply and sewer serves the subject property and the surrounding community.
2. The closest surface water body is Winkler Creek, a small creek approx. 25 feet west of the release site. The creek flows east and is a tributary of the South Fork of the New River.
3. The building located at the subject site is slab on grade and does not contain a basement substructure.

### Adjacent Property Usage

The property containing the release is currently developed for commercial utilization. The community surrounding the release incident is commercial use.

## Site Geology and Hydrogeology

### Regional Geology

The subject site is located in the central portion of the Blue Ridge lithotectonic belt in the Blue Ridge Physiographic Province of northwestern North Carolina. Mountain Geologic reviewed the Geologic Map of North Carolina (NC Department or Natural Resources and Community Development - 1985). According to the map, bedrock at the subject property is late to middle-Proterozoic aged biotite granitic gneiss (map unit Ybgg). The rock unit Ybgg is described as "pinkish gray to light gray, massive to well foliated, granite to quartz monzonite; including variably mylonitized orthogneiss and paragneiss, interlayered amphibolite, calc-silicate rock, and

marble. Rocks comprising the unit Ybgg occur in a large range of the Blue Ridge Mountains from Ashe County in the northwest corner of the state to Swain County in the southwest.

**Hydrogeology**

Hydrology
The subject site is located in the flood plain of Winkler Creek at its confluence with Hodges Creek. The flood plain is formed from streams which form the head waters of the South Fork of the New River Drainage System and includes the confluence of the Middle Fork, the East Fork and Winkler Creek approximately 3,200 feet east-northeast of the source area. The flood-plain valley is bound to the southwest by Pine Ridge and to the northeast by Wilson Ridge. Flow of Winkler Creek and Hodges Creek in the vicinity of the High Country Honda site is controlled and influenced by man-made structures which include storm-water culverts and storm-drains.

Based upon a review of the USGS 7.5 minute topographic map of the Boone, NC quadrangle and applied hydrogeologic principles, surface drainage (and presumably the groundwater flow) at the subject site is to the west toward the confluence of Winkler Creek and Hodges Branch. Winkler Creek discharges into and becomes the South Fork New River approximately 4,300 feet east-northeast of the source area.

According to the NCAC 15A 2B *Classifications and Water Quality Standards Assigned to the Waters of the New River Basin* section .0307, Winkler Creek and Hodges Creek are classified "Class C" with a trout water designation. Section .0301 of Title 15A NCAC chapter 2B briefly describes the "best usage" for which the Class C waters must be protected for: "aquatic life propagation and survival, fishing, wildlife secondary recreation and agriculture." Although portions of Winkler Creek are classified as WS-II Tr CA in the vicinity of the Flannery Fork confluence (associated with the Town of Boone water supply intake), these waters are located upstream and hydraulically up-gradient from the source area and the release should pose a low risk of exposure to the Town of Boone water supply receptor(s).

## Initial Investigation and Abatement Activities

In February 2007, Mountain Environmental was notified by High Country Honda of a release associated with the 550-gallon waste oil AST. Upon arrival to the release area, Mountain Environmental personnel observed an area of dead grass and visible oil pooling on the ground. At the time of the initial site visit, it was estimated that approximately 30-gallons of waste oil had overflowed from the AST cap onto the surrounding grass surface. Based on the visual observation, Mountain Environmental completed an Initial Site Sampling Plan which was submitted to NCDENR on March 8, 2007.

On March 26, 2007, Mountain Environmental mobilized to the site to provide environmental consultation for the excavation of soil affected by the release at which time additional waste oil was observed running out of the top of the AST and covering the grass area surrounding the AST. Mountain Environmental personnel estimated approximately 250 to 300-gallons of waste oil had overflowed from the AST onto the surrounding ground.

Prior to excavation activities, STAT, Inc. mobilized to the site to pump the remaining waste oil from the AST. Approximately 550-gallons of product were removed utilizing a vacuum operated truck. The product was transported to the STAT, Inc. facility located in Lenoir, NC. A liquid disposal manifest is included as ***Appendix B***.

Contaminated soil was excavated to a depth of approximately 2 feet below ground surface (BGS). The final excavation cavity measured 15 feet long by 15 feet wide by 2 feet deep. The excavation was backfilled using clean fill soil and compacted using the excavator bucket after completion of excavation activities and collection of post-excavation soil samples.

Contaminated soil excavated during the tank removal (approximately 15 tons) was transported to Stat, Inc. located in Lenoir, North Carolina, for disposal. Excavation of the affected soil was based on observed visual staining and was limited to the north, south, and vertically by underground drainage lines and electrical power lines within the excavation cavity. Excavation of soil to the east was restricted by concerns about the building foundation. Excavation to the west was limited by a steep slope. A soil disposal manifest is included in ***Appendix B***.

## Source Investigation

Based upon the observations made by the NCDENR, Mountain Environmental personnel and the responsible party, the source of the release was assessed to be from the 550-gallon AST utilized to temporarily store used motor oil for bulk disposal at the High Country Honda.

Following soil excavation and removal activities, Mountain Environmental collected six (6) soil samples (SW-1, SW-2, BE-1, BE-2, BE-3 and BE-4) to evaluate the removal effort. The location of the soil samples are depicted by ***Figure 3 - Site Map***.

The soil samples were submitted to Blue Ridge Labs (a North Carolina certified laboratory) for analysis of total petroleum hydrocarbons (TPH) EPA 9071 for oil and grease range organics, for volatile organic compounds (VOCs) according to EPA 5035/8021, for semi-volatile organic compounds (SVOCs) by EPA 8270, and inorganic metal parameters (lead and chromium) according to EPA 200.7.

## Soil Sample Analytical Results

### Oil and Grease Analysis

According to the Blue Ridge Laboratory analytical report, oil and grease was detected in soil samples SW-1, SW-2, BE-1, BE-2, BE-3, and BE-4 indicated oil and grease concentrations of 855 milligrams per kilogram (mg/kg), 969 mg/kg, 945 mg/kg, 9,962 mg/kg, 14,620 mg/kg, and 2,263 mg/kg, respectively. Based on the analytical report, oil and grease concentrations in soil samples SW-1, SW-2, BE-1, BE-2, BE-3, and BE-4 exceeded the NCDENR action limit of 250 mg/kg for oil and grease related to above ground releases.

**VOC Analysis**

According to the Blue Ridge Laboratory analytical report, the analyte benzene was detected in soil sample SW-1 at a concentration of 0.0102 mg/kg, which exceeds the soil-to-groundwater maximum soil contaminant concentration (MSCC) of 0.0056. The analyte p-isopropyltoluene was detected in soil samples SW-1, BE-1, BE-2, BE-3, and BE-4 at a concentration of 0.0298 mg/kg, 0.0469 mg/kg, 0.822 mg/kg, 0.564 mg/kg, and 0.0563 mg/kg, respectively. The analyte p-isopropyltoluene does not have a risk-based standard; therefore, any quantity above the method of detection limit is considered a violation.

**SVOC Analysis**

According to the Blue Ridge Laboratory analytical report no semi-volatile analytes were detected above the laboratory detection limits.

The presence of oil and grease and volatile organic analytes were generally consistent with release associated with waste motor oil. A summary of the analyte-specific analyses is presented in ***Table 1*** with ***Figure 4*** depicting the sampling locations and analytical results for each soil analysis. Copies of the certificates of analysis for the laboratory analytical results are included in ***Appendix C***.

## Conclusions and Recommendations

Based upon the analytical results and observations of activities associated with the Initial Abatement Measures, a release of waste oil from the 550-gallon AST has affected soil above the applicable NCDENR actions levels at the High Country Honda facility located at 1440 Blowing Rock Road in Watauga County, North Carolina. Approximately 15 tons of soil was excavated and transported to the STAT, Inc. facility in Lenoir, NC.

Evaluation of the analytical results of soil samples collected from the excavation indicated that oil and grease range petroleum hydrocarbons and certain volatile analytes remained in-situ following the remedial effort.

Further excavation of soil limited to the north, south, and vertically by underground drainage lines and power lines within the excavation cavity. Excavation of soil to the east was restricted by concerns about the structural integrity of the building foundation. Excavation to the west was limited by a steep slope.

Because analytical results of soil samples indicated that soil exceeding the applicable NCDENR soil-to-groundwater action levels remained in-situ following the remedial effort, further assessment of the release appears to be necessary. This will include, but may not be limited to: vertical and horizontal delineation of the affected soil, possible assessment of the groundwater regime and identification of sensitive receptors at the site and surrounding community. Mountain Environmental recommends soil borings be advanced to the north and south of the

excavation area to define the vertical and horizontal limits of affected soil. Delineation to the east and west appears to be limited by the building foundation and steep slope, respectively. Mountain Environmental also recommends that a groundwater monitoring well be installed hydraulically down-gradient from the source area to assess the affect of the release upon groundwater. Once the affected soil has been delineated, development and implementation of a corrective action plan will address the comprehensive removal and disposal of petroleum-affected soil.

In accordance with 15A NCAC 2L requirements, Mountain Environmental recommends that a copy of this report be submitted to the Division of Waste Management in the Winston-Salem Regional Office of the NCDENR for their review and comment.

# TABLES

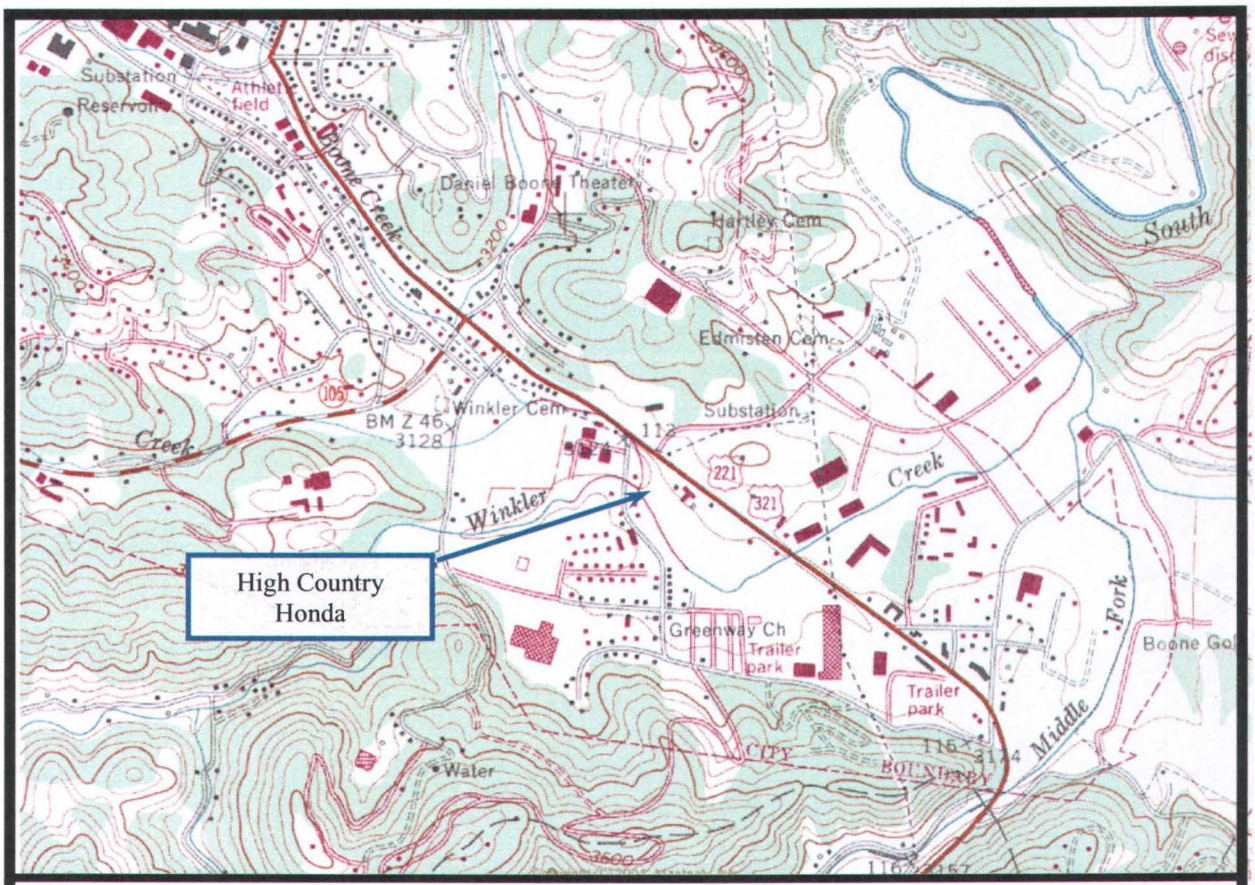
**TABLE 1**
**SOIL ANALYTICAL RESULTS 3/26/07**
High Country Honda
Boone, North Carolina

| Sample Identification: | SW-1 | SW-2 | BE-1 | BE-2 | BE-3 | BE-4 | |
|---|---|---|---|---|---|---|---|
| Date Collected: | 3/26/07 | 3/26/07 | 3/26/07 | 3/26/07 | 3/26/07 | 3/26/07 | |
| Depth: | 6-8 inches | 6-8 inches | 2 feet | 1.5 feet | 1.5 feet | 1.5 feet | |
| | Concentration in mg/kg | | | | | | Action Limit (mg/kg) |
| **Oil & Grease** (EPA Method 9071A) | | | | | | | |
| | **855** | **969** | **945** | **9,962** | **14,620** | **2,263** | **250** |
| | | | | | | | **Soil-to-GW Cleanup Level (mg/kg)** |
| **Total Metals** (EPA Method 3050/6010) | | | | | | | |
| Lead | None Detected | None Detected | None Detected | 1.8 | None Detected | None Detected | 270 |
| Chromium | 3.45 | 3.96 | 6.04 | None Detected | 1.9 | None Detected | 27 |
| **Volatile Organic Compounds** (EPA Method 8021) | | | | | | | |
| Benzene | | **0.0102** | | | | | **0.0056** |
| n-Butylbenzene | 0.078 | 0.0069 | 0.0566 | 0.602 | 0.406 | 0.0691 | 4.3 |
| sec-Butylbenzene | | | | 0.344 | 0.175 | 0.0123 | 3.3 |
| tert-Butylbenzene | 0.0104 | 0.0307 | 0.0489 | 0.333 | 0.224 | 0.0175 | 3.4 |
| Toluene | 0.0152 | 0.0096 | 0.0502 | 0.129 | 0.088 | 0.0118 | 7.3 |
| Isopropyl ether (IPE) | 0.255 | | 0.177 | 0.189 | 0.224 | 0.0877 | 0.37 |
| Isopropylbenzene | | | | 0.069 | 0.076 | | 1.7 |
| p-Isopropyltoluene | **0.0298** | | **0.0469** | **0.822** | **0.564** | **0.0563** | **none** |
| Methyl tert-butyl ether (MTBE) | 0.471 | 0.25 | 0.26 | 0.306 | 0.362 | 0.159 | 0.92 |
| Naphthalene | | | | 0.374 | | | 0.58 |
| Ethylbenzene | 0.0093 | | | 0.117 | .087 | .0095 | 4.6 |
| 1,2,4-Trimethylbenzene | 0.0432 | 0.081 | 0.0964 | 1.723 | 1.217 | .097 | 7.5 |
| 1,3,5-Trimethylbenzene | 0.0078 | 0.0226 | | 0.398 | .246 | .0182 | 7.3 |
| Total Xylenes | 0.0092 | 0.0085 | 0.0276 | 0.943 | .359 | .0115 | 5 |
| **Sem-Volatile Organic Compounds** (EPA Method 8270) | None Detected | None Detected | None Detected | None Detected | None Detected | None Detected | |

**Notes:**
1. Bold values indicate concentrations which have exceeded the NC Action Limit.
2. NA = Not Applicable.

# FIGURES

BOONE QUADRANGLE
NORTH CAROLINA-WATAUGA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC) 221-NW

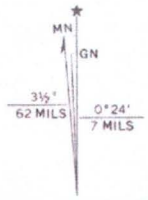



SCALE 1:24000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER




UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

BOONE, N. C.
36081-B6-TF-024

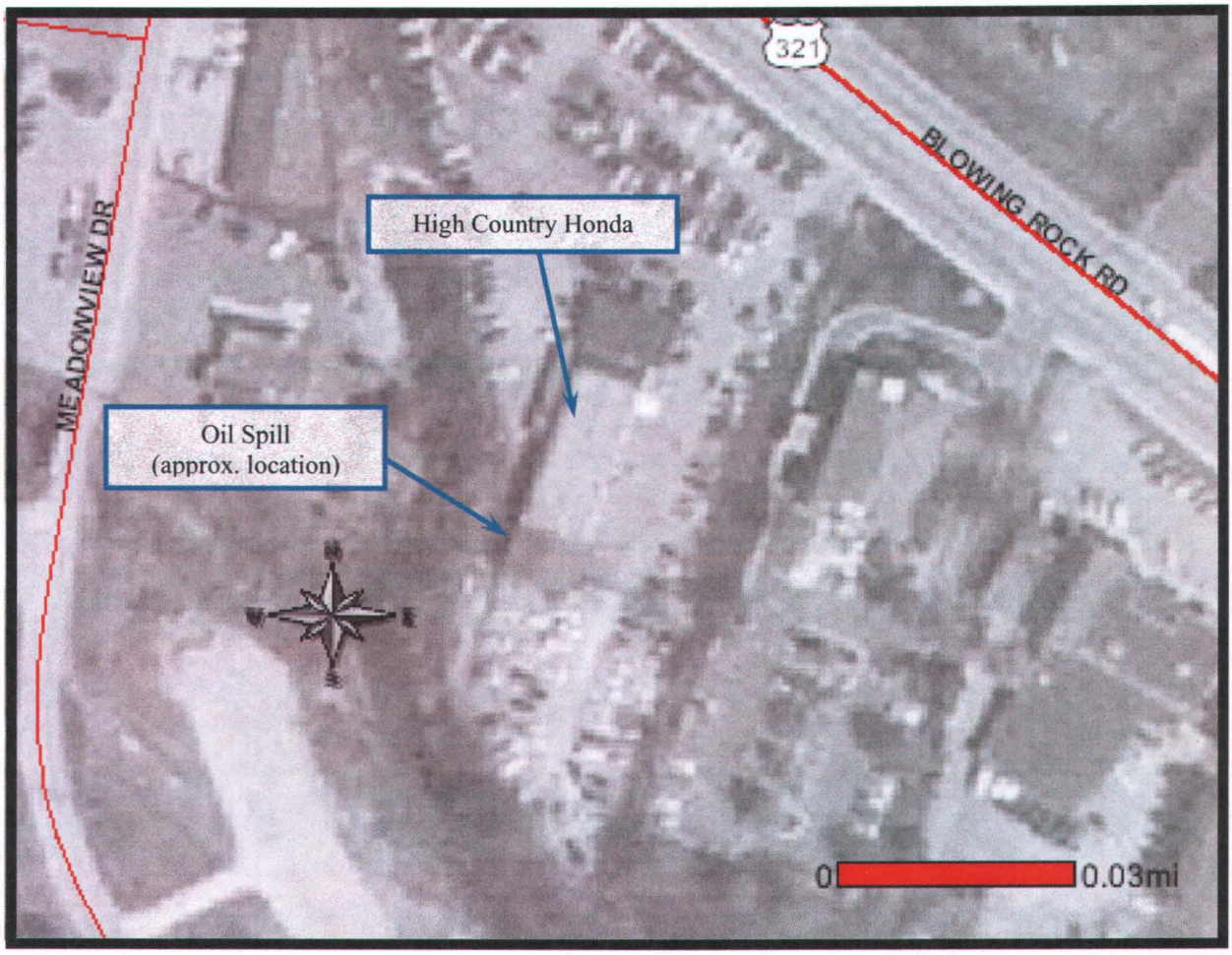
1959
PHOTOREVISED 1978
DMA 4656 II NW-SERIES V842

QUADRANGLE LOCATION

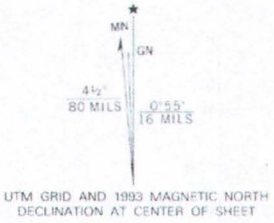
**Figure 1**
**Site Vicinity Map**
**High Country Honda – 1400 Blowing Rock Road**
**Boone, NC**

MOUNTAIN
Environmental Services, Inc.

**High Country Honda**
**1400 Blowing Rock Road**
**Boone, NC**

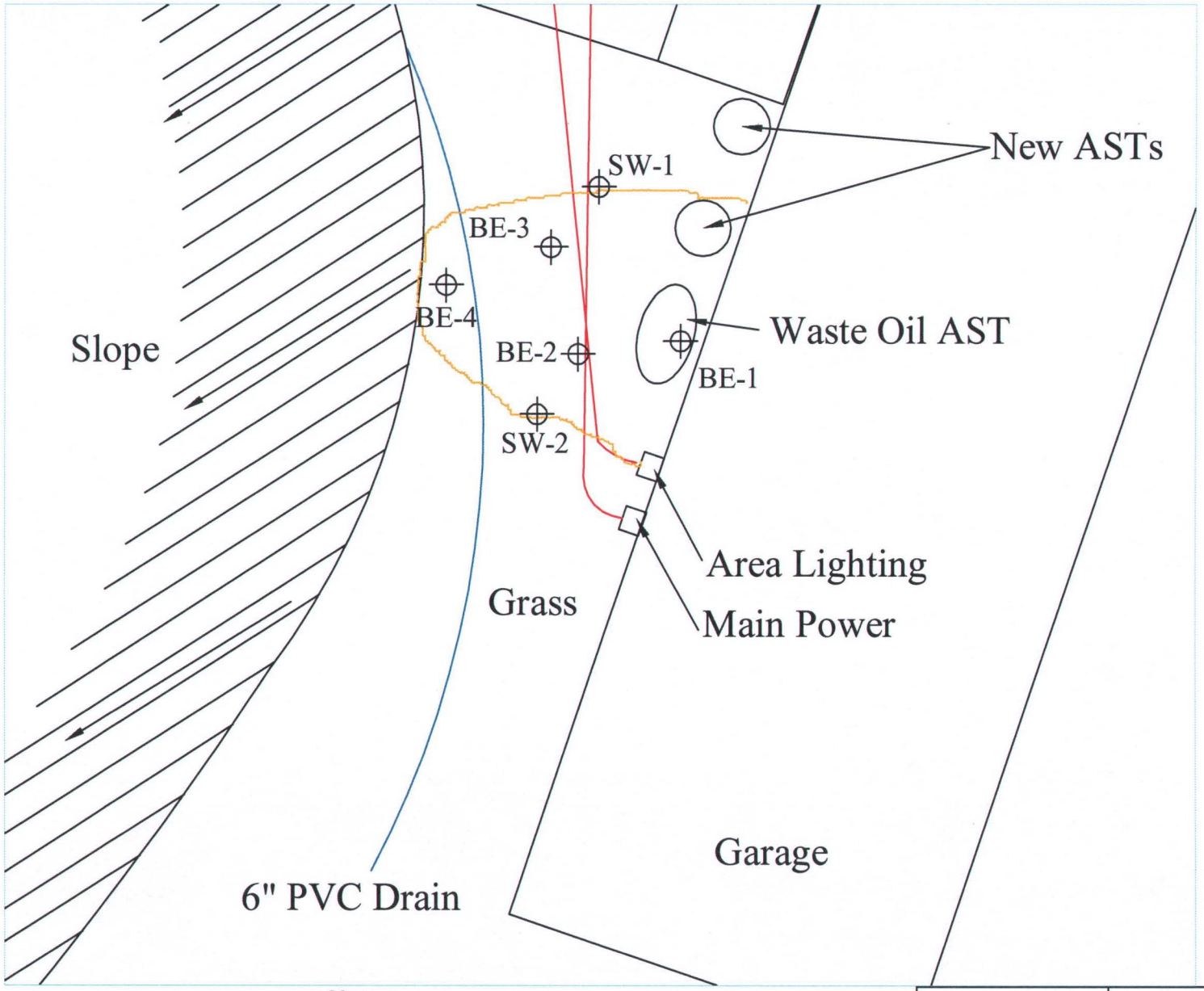



2002 Aerial Photograph from Watauga County Tax (GIS) Office
Scale as Shown




## Figure 2
**Orthophotograph from Watauga County Tax Office**
**High Country Honda**
**1400 Blowing Rock Road**
**Boone, NC**

MOUNTAIN
Environmental Services, Inc.




Not To Scale

**LEGEND**

- Approximate Excavation Boundary
- Soil Sample Location
- Soil Sample Location

**Notes**

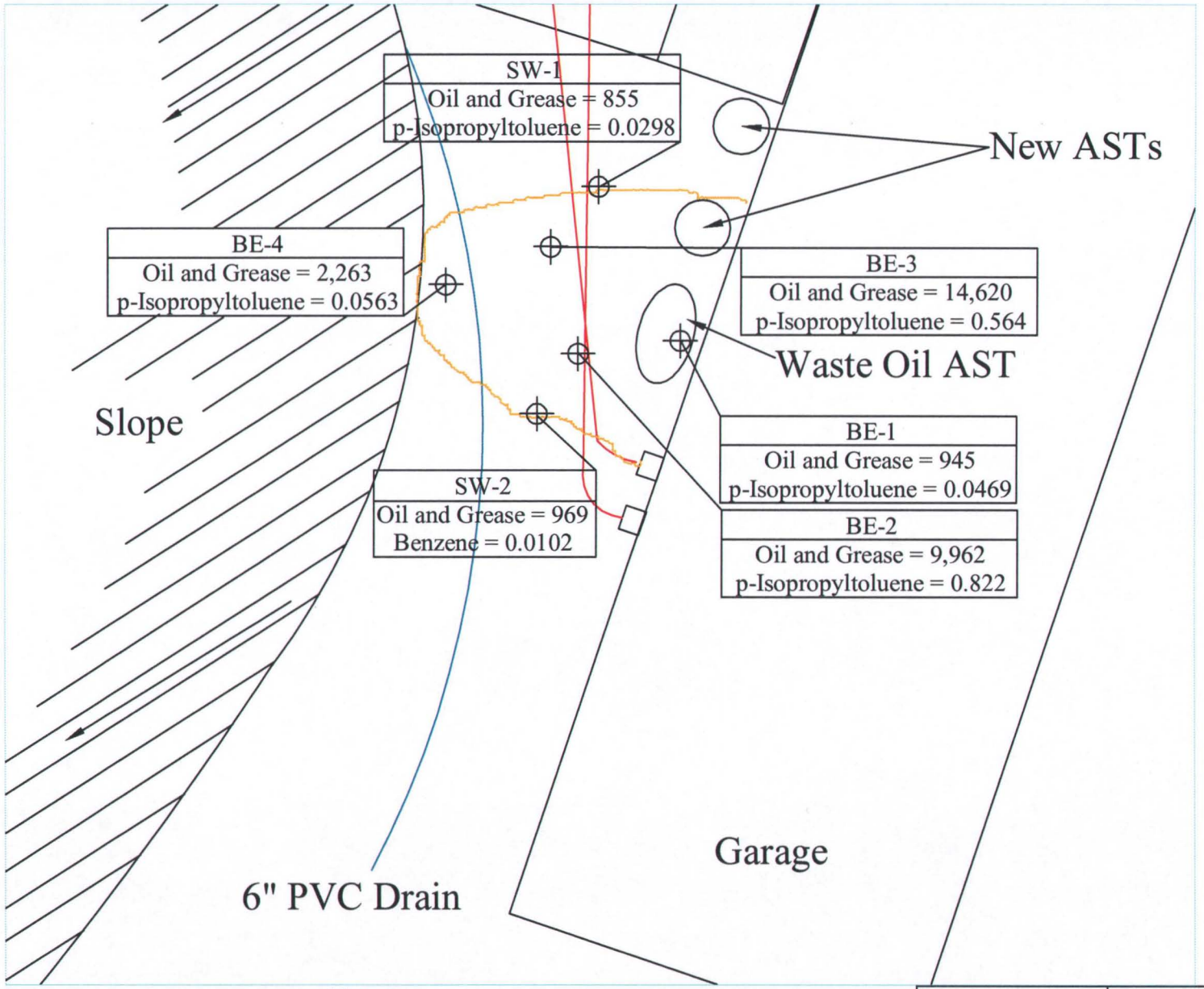
1. Soil samples were collected on March 26, 2007.
2. SW-1 and SW-2 were collected from the excavation sidewalls at approximately 6 to 8 inches BGS.
3. BE-1 through BE-4 were collected from the excavation bottom at approximately 1.5 to 2 feet BGS.

MOUNTAIN Environmental Group
1560 Pisgah Drive - Canton, NC 28716

FIGURE 3
Site Map

High County Honda
Boone, North Carolina

| DRAWN BY: | PROJECT NO. | DATE | REV |
|---|---|---|---|
| B.Bauer | 7-HCH01-1I | April 16, 2007 | 0 |
| APPROVED BY: B.Bauer | FILE NAME High Country Honda.dwg | | |




Not To Scale

**LEGEND**

- Approximate Excavation Boundary
- Soil Sample Location
- Soil Sample Location

**Notes**

1. Soil samples were collected on March 26, 2007.
2. SW-1 and SW-2 were collected from the excavation sidewalls at approximately 6 to 8 inches BGS.
3. BE-1 through BE-4 were collected from the excavation bottom at approximately 1.5 to 2 feet BGS.
4. Analytes listed represent NCDENR violation.

MOUNTAIN Environmental Group
1560 Pisgah Drive - Canton, NC 28716

FIGURE 4
Soil Analytical Map
High County Honda
Boone, North Carolina

| DRAWN BY: | PROJECT NO. | DATE | REV |
|---|---|---|---|
| B.Bauer | 7-HCH01-11 | April 16, 2007 | 0 |
| APPROVED BY: B.Bauer | FILE NAME: High Country Honda.dwg | | |

**APPENDIX A**

NCDENR Notice of Violation (January 26, 2007)

NCDENR

North Carolina Department of Environment and Natural Resources

Dexter R. Matthews, Director

Division of Waste Management

Michael F. Easley, Governor
William G. Ross Jr., Secretary

January 26, 2007

**CERTIFIED MAIL**
**RETURN RECEIPT REQUESTED**

**IMMEDIATE ACTION**
**NOTICE OF VIOLATION**
**Docket # 2007-050**

Mr. Alan Absher, Operating Partner
High Country Honda
1440 Blowing Rock Road
Boone, NC 28607

RE: High Country Honda

Dear Mr. Absher :

On December 18, 1980, the State of North Carolina, Hazardous Waste Section (Section) was authorized to operate the State Resource Conservation and Recovery Act (RCRA) Hazardous Waste Program under the Solid Waste Management Act, (Act) N.C.G.S. 130A, Article 9 and rules promulgated thereto at 15A NCAC 13A (Rules) in lieu of the federal RCRA program.

On January 19, 2007, Mr. Ernest Lawrence, Waste Management Specialist and Mr. Brian Polk, Safety Officer with this office, visited High Country Honda, at 1440 Blowing Rock Road, in Boone, NC in response to a complaint forwarded to the Section by EPA Region 4 on January 10, 2007. The complaint alleged that a used oil tank behind the facility often overflows and that there is a major creek a few feet away.

**Statement of Facts Related to Respondent's Management of Hazardous Waste**

High Country Honda is an auto dealership that sells new and used cars. The facility also does general automotive repairs and maintenance, including oil changes. Used oil is generated in the maintenance shop and pumped through a pipe to a 500 gallon used oil tank outside the building. Used oil is picked up monthly by Enterprise Oil Company, located in Knoxville, TN. A review of the receipts showed that about 400-500 gallons is shipped monthly.

An anonymous complaint was made to EPA Region 4 alleging that the used oil tank behind the facility often overflows and that there is a creek a few feet away. The complaint was referred to the Hazardous Waste Section on January 10, 2007. Mr. Ernest Lawrence, Waste Management Specialist and Brian Polk, Safety Officer with the Division visited the site on January 19, 2007 to investigate the complaint and inspect the facility for compliance with the Rules.

An oily waste was observed spilled onto the ground adjacent to the used oil tank and in a pattern that appeared to be moving toward the creek bank, which is about 25 feet from the used oil tank. The spill covered an area that was about 10 feet X 15 feet. The contaminated area was black and all grass was dead within the disposal area. It is not known if the oily waste observed disposed on the ground exists

entirely of used oil pumped into the used oil tank.

The soil directly beneath the used oil tank was also contaminated with the oily waste. Additionally, the oily waste contamination may have extended beneath a concrete pad on which an adjacent product oil tank was mounted.

Mr. Brett Hibberts, Parts and Service Director with High Country Honda, said he did not know the origin of the oily waste or even if it had overflowed from the used oil tank, since he had recently been in the area and did not observe any spills. He said there was no other employee responsible for managing the waste who could assist us in identification of the spilled waste and its origin. Mr. Hibberts stated that the used oil tank is owned by Enterprise Oil Company.

Based on observations during the inspection, the oily waste spill and subsequent disposal appeared to have been caused by overfilling the used oil tank and appeared to have occurred over an extended period of time. The spill was greatest on the left end of the tank near a vent opening. There appeared to be some oily waste splatter on the lower half of the adjacent oil tank.

## Statutory and Regulatory Background

A. 40 CFR 261.1(a), adopted by reference at 15A NCAC 13A .0106, identifies those solid wastes which are subject to regulation as hazardous wastes under Parts 262 through 265 and Parts 270, 271, 279, and 124 of this Chapter and which are subject to the notification requirements of Section 3010 of RCRA.

B. 40 CFR 261.2(b), adopted by reference at 15A NCAC 13A .0106, states that materials are solid waste if they are abandoned by being [1] disposed of; or [2] burned or incinerated; or [3] accumulated, stored, or treated (but not recycled) before or in lieu of being abandoned by being disposed of, burned, or incinerated.

C. 40 CFR 261.3(a), adopted by reference at 15A NCAC 13A .0106, states that a solid waste, as defined in Section 261.2 is a hazardous waste if:

1. It is not excluded from regulation as a hazardous waste under Section 261.4(b); and

2. It meets any of the following criteria:

   i. It exhibits the characteristics of hazardous waste identified in Subpart C.

   ii. It is listed in Subpart D and has not been excluded from the lists in Subpart D under Sections 260.20, and 260.22 of this chapter.

   iii. It is a mixture of solid waste and hazardous waste that is listed in Subpart D solely because it exhibits one or more of the characteristics of hazardous waste identified in Subpart C, unless the resultant mixture no longer exhibits any characteristic of hazardous waste identified in Subpart C.

   iv. It is a mixture of solid waste and one or more hazardous wastes listed in Subpart D and has not been excluded from this paragraph under Sections 260.20 and 260.22 of this chapter.

D. NCGS 130A-290(6), defines "Disposal" as the discharge, deposit, injection, dumping, spilling, leaking or placing of any solid waste into or on any land or water so that the solid waste or any constituent part of the solid waste may enter the environment or be emitted into the air or discharged into any waters, including groundwater.

E. 40 CFR 124.2, defines "Owner" or "Operator" as owner or operator of any "facility or activity" subject to regulation under the RCRA program.

F. NCGS 130A-290(22), defines "Person" as an individual, corporation, company, association, partnership, unit of local government, State agency, federal agency or other legal entity.

G. NCGS 130A -290(41), defines "Storage" as the containment of solid waste, either on a temporary basis or for a period of years, in a manner which does not constitute disposal.

**Violations Requiring Immediate Action**

H. It is the determination of the Section that the disposal of the oily waste constitutes disposal of solid/hazardous waste subject to all applicable requirements of 40 CFR 261 through 265 and 270 and 279. Specifically:

1. 40 CFR 262.11, adopted by reference at 15A NCAC 13A .0107, requires that a person who generates a solid waste, as defined in 40 CFR 261.2, must determine if that waste is a hazardous waste using the following method:

   a. He should first determine if the waste is excluded from regulation under 40 CFR 261.4.

   b. He must then determine if the waste is listed as a hazardous waste in Subpart D of 40 CFR Part 261.

   c. If the waste is not listed as a hazardous waste in Subpart D of 40 CFR Part 261, he must determine whether the waste is identified in Subpart C of 40 CFR Part 261 by either:

      i. Testing the waste according to the methods set forth in Subpart C of 40 CFR Part 261, or according to an equivalent method approved by the Administrator under 40 CFR 260.21; or

      ii. Applying knowledge of the hazard characteristic of the waste in light of the materials or the processes used.

High Country Honda is in violation of 40 CFR 262.11, adopted by reference at 15A NCAC 13A .0107, in that a solid waste was generated, stored, and spilled on the property as defined in 40 CFR 261.2 and a determination was not made if that waste was a hazardous waste.

2. 15A NCAC 13A .0109(a), requires that any person who treats, stores, or disposes of hazardous waste shall comply with the requirements set forth in this section. The treatment, storage or disposal of hazardous waste is prohibited except as provided in 40 CFR Parts 264 and 265, adopted by reference in 15A NCAC 13A .0109 and .0110.

High Country Honda is in violation of 15A NCAC 13A .0109(a), in that hazardous waste has been disposed without complying with the requirements set forth in this section.

## COMPLIANCE SCHEDULE

By the dates specified below, High Country Honda shall comply with the following requirements:

1. Comply with 40 CFR 262.11, adopted by reference at 15A NCAC 13A .0107. An immediate determination and/or analysis of the waste oily liquid and all impacted soil must be completed to ensure proper characterization and disposition. Due to a suspected or known release of hazardous waste, a comprehensive site characterization is required. The characterization must include the area adjacent and directly beneath a used oil tank and beneath the concrete pad an adjacent oil tank is mounted on.

   Within 30 days of the effective date of this Notice, develop and submit to the Branch Chemist, two (2) copies of an Initial Site Sampling Plan that characterizes the wastes and release(s) in question. This characterization must comply with the requirements set forth in the Hazardous Waste Section Generator Closure guidance document. (Summary attached). It must include identifying the sources of contamination, the nature and extent of contamination, determining site hydrogeologic conditions, evaluation of fate/transport of the contaminants, pathways for migration, and identifying potential human and environmental receptors.

   The Initial Site Sampling Plan will be reviewed by the Branch Chemist to determine its completeness. If it is determined to be complete, the Chemist will determine whether the project will be managed as a generator closure under the guidance of the Section's Compliance Branch or be referred to the Programs Branch. If the remediation of the site remains with the Compliance Branch, two (2) copies of an Assessment and Clean-up Plan must be developed and submitted to this office within 30 days of the Chemist's approval of the Initial Site Sampling Plan. Elements required in the development of an Assessment and Clean-up Plan are outlined in the attached summary of the Generator Closure Guidelines. The Assessment and Clean-up Plan must fully describe all facets of the remediation, a schedule of activities, sampling and analysis methods, and proposed cleanup standards. Failure by High Country Honda to complete an effective site remediation may subject the site to additional requirements including closure plans, financial assurance for closure/post-closure and groundwater monitoring.

   Upon verification that hazardous waste has been disposed, High Country Honda must immediately cease the discharge/disposal of hazardous waste to the environment and all hazardous wastes shall be removed and manifested to a permitted hazardous waste treatment, storage or disposal facility. The removal must be completed and two (2) copies of a Closure Report submitted to the Branch Chemist within the time frame set forth in the approved schedule submitted in the Assessment and Clean-up Plan and no later than 180 days from the date of the approval of the Assessment and Clean-up Plan.

2. Comply with 40 CFR 262.12, adopted by reference at 15A NCAC 13A .0107. Prior to shipment of any hazardous waste, an EPA Identification Number must be obtained for this site. You may contact Mr. Jim Edwards with this office at (919) 508-8539 to make provisions for obtaining the I.D. number.

3. Comply with 15A NCAC 13A .0109(a). High Country Honda shall no longer store or dispose of hazardous waste without full compliance with this section. During the interim, pending shipment of hazardous waste, High Country Honda must comply with 40 CFR 262.34(a), adopted by reference at 15A NCAC 13A .0107 which states that:

   a. If the waste is placed in containers the generator must comply with Subpart I of 40 CFR Part 265 or if the waste is placed in tanks, the generator must comply with Subpart J of 40 CFR Part 265 except 265.197(c) and 265.200. No waste piles are allowed.

   b. The date upon which each period of accumulation begins must be clearly marked and visible for inspection on each container.

   c. While being accumulated on-site, each container and tank must be labeled or marked clearly with the words, "Hazardous Waste"; and

   d. The generator must comply with the requirements for owners or operators in Subparts C & D in 40 CFR part 265, Section 265.16 and 268.7(a)(4).

4. Comply with 15A NCAC 13A .0118. High Country Honda shall no longer store used oil without full compliance with this section. High Country Honda must comply with 40 CFR 279.22 (c)(1), adopted by reference at 15A NCAC 13A .0118 which states that used oil containers and aboveground tanks used to store used oil at generator facilities must be labeled or marked clearly with the words "Used Oil." High Country Honda must comply with 40 CFR 279.22(d) which states that upon detection of a release of used oil to the environment that is not subject to the requirements of Part 280, subpart F of this chapter and which has occurred after the effective date of the recycled used oil management program in effect in the State in which the release is located, a generator must perform the following steps: (1) Stop the release; (2) Contain the released used oil; (3) Clean up and manage properly the released used oil and other materials and (4) If necessary, repair or replace any leaking used oil containers or tanks prior to returning them to service.

## Potential Consequences of Failure to Comply

You must comply with each requirement of this Immediate Action Notice of Violation (IANOV); however, compliance will not divest the Section of its authority to issue an administrative penalty for the violations cited in this IANOV and additional violations cited in a subsequent Compliance Order with Administrative Penalty. In accordance with NCGS 130A-22(a), the penalty shall not exceed twenty-give thousand dollars ($25,000.00) per day in the case of a first violation. Each day of a continuing violation shall constitute a separate violation.

Pursuant to NCGS 130A-18, a violation of any provision of the Act or the Rules may also result in the Section initiating an action for injunctive relief. If an injunction is obtained, you will be subject to both the civil and criminal contempt powers of the North Carolina General Courts of Justice.

All reports required by this IANOV should be sent to: Roberta Proctor, Environmental Chemist, P.O. Box 384, Lake Lure, NC 28746.

If you should have questions concerning the issuance of this IANOV, you may contact Mr. Ernest Lawrence at 336-352-5742; however, any questions concerning the site characterization and remediation should be addressed directly to Ms. Roberta Proctor, Compliance Branch Chemist at 828-625-0171.

Sincerely,

Elizabeth W. Cannon

Elizabeth W. Cannon, Chief
Hazardous Waste Section

Attachment: Summary - Generator Closure Guidance

cc: Central Files
Doug Holyfield
Jesse Wells
Roberta Proctor, Chemist
Ernest Lawrence, Waste Management Specialist
Brett Hibberts, Parts and Service Director

# APPENDIX B

Soil and Residual Liquids Disposal Manifests

# NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

3. Generator's Name and Mailing Address
High Country Honda
1440 Blowing Rock Rd
Boone, NC 28607

4. Generator's Phone (828) 421-8449

5. Transporter 1 Company Name: Stat INC

6. US EPA ID Number

A. State Transporter's ID

B. Transporter 1 Phone

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
Stat INC
P.O. BOX 1442
Lenoir, NC 28645

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone 1-800-627-1451

| 11. WASTE DESCRIPTION | 12. Containers No. | Type | 13. Total Quantity | 14. Unit Wt./Vol. |
|---|---|---|---|---|
| a. Motor oil used | 001 | TT | 550 | gal |
| b. | | | | |
| c. | | | | |
| d. | | | | |

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

**GENERATOR**

**16. GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Charles E. Ball Operator High Country | Signature | Date: Month 3 Day 26 Year 02

**TRANSPORTER**

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Shawn Denny | Signature | Date: Month 3 Day 26 Year 07

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Charles E. Ball | Signature | Date: Month Day Year

**FACILITY**

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name | Signature | Date: Month Day Year

NON-HAZARDOUS WASTE

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# NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

**NON-HAZARDOUS WASTE MANIFEST**

1. Generator's US EPA ID No. 800-627-1451

Manifest Document No.

2. Page 1 of

3. Generator's Name and Mailing Address
High Country Honda
1440 Blowing Rock Rd.
Boone, NC 28607

4. Generator's Phone (828) 621-8442

5. Transporter 1 Company Name: STAT, Inc.

6. US EPA ID Number

A. State Transporter's ID

B. Transporter 1 Phone

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
STAT, Inc
PO BOX 2442
Lenoir, NC 28645
(828)396-2304

10. US EPA ID Number

E. State Facility's ID NCD980703914

F. Facility's Phone

| 11. WASTE DESCRIPTION | 12. Containers No. | Type | 13. Total Quantity | 14. Unit Wt./Vol. |
|---|---|---|---|---|
| a. CONTAMINATED SOIL WITH FUEL OIL | 001 | DT | 15 | T |
| b. | | | | |
| c. | | | | |
| d. | | | | |

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

1-800-627-1451 G. Sparks

**GENERATOR**

**16. GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Date

Printed/Typed Name: Charles E Ball II Agent High Country Honda

Signature: [signature]

Month 3 Day 26 Year 07

**TRANSPORTER**

17. Transporter 1 Acknowledgement of Receipt of Materials

Date

Printed/Typed Name: JAMES GANTT

Signature: [signature]

Month 03 Day 26 Year 07

18. Transporter 2 Acknowledgement of Receipt of Materials

Date

Printed/Typed Name

Signature

Month Day Year

**FACILITY**

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Date

Printed/Typed Name

Signature

Month Day Year

NON-HAZARDOUS WASTE

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# APPENDIX C

Laboratory Analytical Report and Chain of Custody Documentation

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01737

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 1,2,4-Trichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 1,2-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 1,3-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 1,4-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2,4,5-Trichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2,4,6-Trichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2,4-Dichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2,4-Dimethylphenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2,4-Dinitrophenol | * | 1449 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2,4-Dinitrotoluene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2,6-Dinitrotoluene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2-Chloronaphthalene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2-Chlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2-Methylnaphthalene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2-Methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 2-Nitrophenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 3,3'-Dichlorobenzidine | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01737

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 3-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 4-Bromophenyl-phenylether | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 4-Chloro-3-methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 4-Chloroaniline | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 4-Chlorophenyl-phenylether | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 4-Methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 4-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| 4-Nitrophenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Acenaphthene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Acenaphthylene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Anthracene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Benzo[a]anthracene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Benzo[a]pyrene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Benzo[b]fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Benzo[g,h,i]perylene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Benzo[k]fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| bis (2-Chloroethoxy) ether | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| bis (2-Chloroethyl) ether | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01737

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| bis (2-Chloroisopropyl) ether | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| bis (2-Ethylhexyl) phthalate | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Butylbenzylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Chrysene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Di-n-butylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Di-n-octylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Dibenz[a,h]anthracene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Dibenzofuran | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Diethylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Dimethylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Fluorene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Hexachlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Hexachlorobutadiene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Hexachlorocyclopentadiene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Hexachloroethane | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Indeno[1,2,3-cd]pyrene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Isophorone | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01737

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| N-Nitroso-di-n-propylamine | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| N-Nitrosodimethylamine | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| N-Nitrosodiphenylamine | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Naphthalene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Nitrobenzene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Pentachlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Phenanthrene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Phenol | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Pyrene | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |
| Pyridine | * | 999 | dry ug/kg | SW-846-8270 | 9:12 | 3/30/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01738

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 9071A | 855 | 3 | dry mg/kg | SW-846-9071 | 9:12 | 4/2/2007 | KCJ |

**Reported By:** K.S. Matheson, S.J. Johnson

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01739

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Cr | 3.45 | 0.2 | dry mg/kg | EPA 200.7 | 16:30 | 3/28/2007 | KSM |
| Pb | * | 0.2 | dry mg/kg | EPA 200.7 | 16:30 | 3/28/2007 | KSM |

**Reported By:** K.S. Matheson, S.J. Johnson

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01740

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Benzene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Bromobenzene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Bromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Bromodichloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Bromoform | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Bromomethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Butylbenzene, n- | 78 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Butylbenzene, sec- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Butylbenzene, tert- | 10.4 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Carbon Tetrachloride | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Chlorobenzene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Chloroethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Chloroform | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Chloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Chlorotoluene, 2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Chlorotoluene, 4- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dibromo-3-chloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dibromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

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**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01740

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Dibromoethane, 1,2- (EDB) | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dibromomethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,4- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichlorodifluoromethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloroethane, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloroethane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloroethene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloroethene, cis-1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloroethene, trans-1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloropropane, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloropropane, 2,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloropropene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloropropene, cis-1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Dichloropropene, trans-1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Ethyl Benzene | 9.3 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01740

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Hexachlorobutadiene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| IPE | 255 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Isopropylbenzene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Isopropyltoluene, p- | 29.8 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Methylene Chloride | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| MTBE | 471 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Naphthalene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Propylbenzene, n- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Styrene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,2,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Tetrachloroethene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Toluene | 15.2 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,4- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trichloroethene | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01740

**Client Sample ID:** SW-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trichloropropane, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,2,4- | 43.2 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,3,5- | 7.8 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Vinyl Chloride | * | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Xylene, o- | 9.2 | 5 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |
| Xylenes, m & p- | * | 10 | dry ug/kg | 5035/8021 | 15:13 | 4/9/2007 | KSM |

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**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01741

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 1,2,4-Trichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 1,2-Dichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 1,3-Dichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 1,4-Dichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2,4,5-Trichlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2,4,6-Trichlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2,4-Dichlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2,4-Dimethylphenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2,4-Dinitrophenol | * | 966 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2,4-Dinitrotoluene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2,6-Dinitrotoluene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2-Chloronaphthalene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2-Chlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2-Methylnaphthalene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2-Methylphenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2-Nitroaniline | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 2-Nitrophenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 3,3'-Dichlorobenzidine | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |

**Reported By:** K.S. Matheson, S.J. Johnson

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**NC Laboratory Certificate No. 275**

Blue Ridge Labs
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Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716
**Attention:** Mr. Max Kimel
**Date Received:** 27-Mar-07
**Report Date:** 11-Apr-07
**Sample Date:** 26-Mar-07
**BRL #:** BRL-2007-0276
**Lab Sample ID:** LSID-2007-01741
**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 3-Nitroaniline | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 4-Bromophenyl-phenylether | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 4-Chloro-3-methylphenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 4-Chloroaniline | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 4-Chlorophenyl-phenylether | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 4-Methylphenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 4-Nitroaniline | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| 4-Nitrophenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Acenaphthene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Acenaphthylene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Anthracene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Benzo[a]anthracene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Benzo[a]pyrene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Benzo[b]fluoranthene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Benzo[g,h,i]perylene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Benzo[k]fluoranthene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| bis (2-Chloroethoxy) ether | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| bis (2-Chloroethyl) ether | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01741

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| bis (2-Chloroisopropyl) ether | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| bis (2-Ethylhexyl) phthalate | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Butylbenzylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Chrysene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Di-n-butylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Di-n-octylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Dibenz[a,h]anthracene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Dibenzofuran | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Diethylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Dimethylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Fluoranthene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Fluorene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Hexachlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Hexachlorobutadiene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Hexachlorocyclopentadiene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Hexachloroethane | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Indeno[1,2,3-cd]pyrene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Isophorone | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01741

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| N-Nitroso-di-n-propylamine | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| N-Nitrosodimethylamine | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| N-Nitrosodiphenylamine | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Naphthalene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Nitrobenzene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Pentachlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Phenanthrene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Phenol | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Pyrene | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |
| Pyridine | * | 666 | dry ug/kg | SW-846-8270 | 4:57 | 3/30/2007 | KSM |

**Reported By:** Steven S. Johnson

**K.S. Matheson, S.J. Johnson**

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**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01742

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 9071A | 969 | 3 | dry mg/kg | SW-846-9071 | 9:13 | 4/2/2007 | KCJ |

**Reported By:** K.S. Matheson, S.J. Johnson

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01743

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Cr | 3.96 | 0.2 | dry mg/kg | EPA 200.7 | 16:32 | 3/28/2007 | KSM |
| Pb | * | 0.2 | dry mg/kg | EPA 200.7 | 16:32 | 3/28/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

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**Attention:** Mr. Max Kimel
**Date Received:** 27-Mar-07
**Report Date:** 11-Apr-07
**Sample Date:** 26-Mar-07
**BRL #:** BRL-2007-0276
**Lab Sample ID:** LSID-2007-01744
**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Benzene | 10.2 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Bromobenzene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Bromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Bromodichloromethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Bromoform | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Bromomethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Butylbenzene, n- | 6.9 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Butylbenzene, sec- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Butylbenzene, tert- | 30.7 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Carbon Tetrachloride | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Chlorobenzene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Chloroethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Chloroform | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Chloromethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Chlorotoluene, 2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Chlorotoluene, 4- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dibromo-3-chloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dibromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01744

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Dibromoethane, 1,2- (EDB) | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dibromomethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,4- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichlorodifluoromethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloroethane, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloroethane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloroethene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloroethene, cis-1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloroethene, trans-1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloropropane, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloropropane, 2,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloropropene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloropropene, cis-1,3- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Dichloropropene, trans-1,3- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Ethyl Benzene | 6.9 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01744

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Hexachlorobutadiene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| IPE | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Isopropylbenzene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Isopropyltoluene, p- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Methylene Chloride | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| MTBE | 250 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Naphthalene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Propylbenzene, n- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Styrene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,2,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Tetrachloroethene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Toluene | 9.6 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,4- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,1- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trichloroethene | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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**Attention:** Mr. Max Kimel

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01744

**Client Sample ID:** SW-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trichloropropane, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,2,4- | 81 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,3,5- | 22.6 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Vinyl Chloride | * | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Xylene, o- | 8.5 | 5 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |
| Xylenes, m & p- | * | 10 | dry ug/kg | 5035/8021 | 14:29 | 4/9/2007 | KSM |

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01745

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 1,2,4-Trichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 1,2-Dichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 1,3-Dichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 1,4-Dichlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2,4,5-Trichlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2,4,6-Trichlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2,4-Dichlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2,4-Dimethylphenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2,4-Dinitrophenol | * | 966 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2,4-Dinitrotoluene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2,6-Dinitrotoluene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2-Chloronaphthalene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2-Chlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2-Methylnaphthalene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2-Methylphenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2-Nitroaniline | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 2-Nitrophenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 3,3'-Dichlorobenzidine | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |

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**K.S. Matheson, S.J. Johnson**

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**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01745

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 3-Nitroaniline | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 4-Bromophenyl-phenylether | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 4-Chloro-3-methylphenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 4-Chloroaniline | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 4-Chlorophenyl-phenylether | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 4-Methylphenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 4-Nitroaniline | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| 4-Nitrophenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Acenaphthene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Acenaphthylene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Anthracene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Benzo[a]anthracene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Benzo[a]pyrene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Benzo[b]fluoranthene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Benzo[g,h,i]perylene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Benzo[k]fluoranthene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| bis (2-Chloroethoxy) ether | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| bis (2-Chloroethyl) ether | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |

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**Attention:** Mr. Max Kimel

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**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01745

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| bis (2-Chloroisopropyl) ether | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| bis (2-Ethylhexyl) phthalate | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Butylbenzylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Chrysene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Di-n-butylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Di-n-octylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Dibenz[a,h]anthracene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Dibenzofuran | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Diethylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Dimethylphthalate | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Fluoranthene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Fluorene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Hexachlorobenzene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Hexachlorobutadiene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Hexachlorocyclopentadiene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Hexachloroethane | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Indeno[1,2,3-cd]pyrene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Isophorone | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01745

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| N-Nitroso-di-n-propylamine | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| N-Nitrosodimethylamine | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| N-Nitrosodiphenylamine | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Naphthalene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Nitrobenzene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Pentachlorophenol | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Phenanthrene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Phenol | * | 666 | dry ug/kg. | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Pyrene | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |
| Pyridine | * | 666 | dry ug/kg | SW-846-8270 | 5:48 | 3/30/2007 | KSM |

**Reported By:** _____

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01746

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 9071A | 945 | 3 | dry mg/kg | SW-846-9071 | 9:14 | 4/2/2007 | KCJ |

**Reported By:** K.S. Matheson, S.J. Johnson

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01747

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Cr | 6.04 | 0.2 | dty mg/kg | EPA 200.7 | 16:34 | 3/28/2007 | KSM |
| Pb | * | 0.2 | dry mg/kg | EPA 200.7 | 16:34 | 3/28/2007 | KSM |

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01748

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Benzene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Bromobenzene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Bromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Bromodichloromethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Bromoform | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Bromomethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Butylbenzene, n- | 56.6 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Butylbenzene, sec- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Butylbenzene, tert- | 48.9 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Carbon Tetrachloride | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Chlorobenzene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Chloroethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Chloroform | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Chloromethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Chlorotoluene, 2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Chlorotoluene, 4- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dibromo-3-chloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dibromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01748

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Dibromoethane, 1,2- (EDB) | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dibromomethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,4- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichlorodifluoromethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloroethane, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloroethane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloroethene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloroethene, cis-1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloroethene, trans-1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloropropane, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloropropane, 2,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloropropene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloropropene, cis-1,3- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Dichloropropene, trans-1,3- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Ethyl Benzene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01748

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Hexachlorobutadiene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| IPE | 177 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Isopropylbenzene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Isopropyltoluene, p- | 46.9 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Methylene Chloride | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| MTBE | 260 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Naphthalene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Propylbenzene, n- | * | 5 | dry ug/kg. | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Styrene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,2,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Tetrachloroethene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Toluene | 50.2 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,4- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,1- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trichloroethene | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01748

**Client Sample ID:** BE-1

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trichloropropane, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,2,4- | 96.4 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,3,5- | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Vinyl Chloride | * | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Xylene, o- | 27.6 | 5 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |
| Xylenes, m & p- | * | 10 | dry ug/kg | 5035/8021 | 19:38 | 4/9/2007 | KSM |

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01749

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 1,2,4-Trichlorobenzene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 1,2-Dichlorobenzene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 1,3-Dichlorobenzene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 1,4-Dichlorobenzene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2,4,5-Trichlorophenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2,4,6-Trichlorophenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2,4-Dichlorophenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2,4-Dimethylphenol | * | 2997 | dry ug/kg. | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2,4-Dinitrophenol | * | 4347 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2,4-Dinitrotoluene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2,6-Dinitrotoluene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2-Chloronaphthalene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2-Chlorophenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2-Methylnaphthalene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2-Methylphenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2-Nitroaniline | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 2-Nitrophenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 3,3'-Dichlorobenzidine | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

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Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01749

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 3-Nitroaniline | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 4-Bromophenyl-phenylether | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 4-Chloro-3-methylphenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 4-Chloroaniline | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 4-Chlorophenyl-phenylether | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 4-Methylphenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 4-Nitroaniline | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| 4-Nitrophenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Acenaphthene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Acenaphthylene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Anthracene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Benzo[a]anthracene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Benzo[a]pyrene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Benzo[b]fluoranthene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Benzo[g,h,i]perylene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Benzo[k]fluoranthene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| bis (2-Chloroethoxy) ether | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| bis (2-Chloroethyl) ether | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |

**Reported By:**

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**Date Received:** 27-Mar-07

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01749

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| bis (2-Chloroisopropyl) ether | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| bis (2-Ethylhexyl) phthalate | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Butylbenzylphthalate | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Chrysene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Di-n-butylphthalate | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Di-n-octylphthalate | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Dibenz[a,h]anthracene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Dibenzofuran | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Diethylphthalate | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Dimethylphthalate | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Fluoranthene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Fluorene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Hexachlorobenzene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Hexachlorobutadiene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Hexachlorocyclopentadiene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Hexachloroethane | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Indeno[1,2,3-cd]pyrene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Isophorone | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |

**Reported By:** Steven Johnson

**K.S. Matheson, S.J. Johnson**

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**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01749

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| N-Nitroso-di-n-propylamine | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| N-Nitrosodimethylamine | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| N-Nitrosodiphenylamine | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Naphthalene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Nitrobenzene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Pentachlorophenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Phenanthrene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Phenol | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Pyrene | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |
| Pyridine | * | 2997 | dry ug/kg | SW-846-8270 | 11:36 | 3/30/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01750

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 9071A | 9962 | 3 | dry mg/kg | SW-846-9071 | 9:15 | 4/2/2007 | KCJ |

**Reported By:** K.S. Matheson, S.J. Johnson

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Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01751

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Cr | * | 0.2 | dry mg/kg | EPA 200.7 | 16:38 | 3/28/2007 | KSM |
| Pb | 1.80 | 0.2 | dry mg/kg | EPA 200.7 | 16:38 | 3/28/2007 | KSM |

**Reported By:** K.S. Matheson, S.J. Johnson

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Canton, NC 28716
**Attention:** Mr. Max Kimel
**Date Received:** 27-Mar-07
**Report Date:** 11-Apr-07
**Sample Date:** 26-Mar-07
**BRL #:** BRL-2007-0276
**Lab Sample ID:** LSID-2007-01752
**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Benzene | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Bromobenzene | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Bromochloromethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Bromodichloromethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Bromoform | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Bromomethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Butylbenzene, n- | 602 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Butylbenzene, sec- | 344 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Butylbenzene, tert- | 333 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Carbon Tetrachloride | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Chlorobenzene | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Chloroethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Chloroform | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Chloromethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Chlorotoluene, 2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Chlorotoluene, 4- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dibromo-3-chloropropane, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dibromochloromethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01752

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Dibromoethane, 1,2- (EDB) | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dibromomethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,3- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,4- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichlorodifluoromethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloroethane, 1,1- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloroethane, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloroethene, 1,1- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloroethene, cis-1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloroethene, trans-1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloropropane, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloropropane, 1,3- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloropropane, 2,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloropropene, 1,1- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloropropene, cis-1,3- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Dichloropropene, trans-1,3- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Ethyl Benzene | 117 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01752

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Hexachlorobutadiene | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| IPE | 189 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Isopropylbenzene | 69 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Isopropyltoluene, p- | 822 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Methylene Chloride | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| MTBE | 306 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Naphthalene | 374 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Propylbenzene, n- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Styrene | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,2,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Tetrachloroethene | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Toluene | 129 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,3- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,4- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,1- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,2- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trichloroethene | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |

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**K.S. Matheson, S.J. Johnson**

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Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01752

**Client Sample ID:** BE-2

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trichloropropane, 1,2,3- | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,2,4- | 1723 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,3,5- | 398 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Vinyl Chloride | * | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Xylene, o- | 360 | 40 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |
| Xylenes, m & p- | 583 | 80 | dry ug/kg | 5035/8021 | 21:06 | 4/9/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

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**NC Laboratory Certificate No. 275**

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**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01753

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 1,2,4-Trichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 1,2-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 1,3-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 1,4-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2,4,5-Trichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2,4,6-Trichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2,4-Dichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2,4-Dimethylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2,4-Dinitrophenol | * | 1449 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2,4-Dinitrotoluene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2,6-Dinitrotoluene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2-Chloronaphthalene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2-Chlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2-Methylnaphthalene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2-Methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 2-Nitrophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 3,3'-Dichlorobenzidine | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |

**Reported By:** Steven Johnson

**K.S. Matheson, S.J. Johnson**

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**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01753

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 3-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 4-Bromophenyl-phenylether | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 4-Chloro-3-methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 4-Chloroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 4-Chlorophenyl-phenylether | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 4-Methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 4-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| 4-Nitrophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Acenaphthene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Acenaphthylene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Anthracene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Benzo[a]anthracene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Benzo[a]pyrene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Benzo[b]fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Benzo[g,h,i]perylene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Benzo[k]fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| bis (2-Chloroethoxy) ether | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| bis (2-Chloroethyl) ether | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |

**Reported By:**

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01753

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| bis (2-Chloroisopropyl) ether | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| bis (2-Ethylhexyl) phthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Butylbenzylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Chrysene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Di-n-butylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Di-n-octylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Dibenz[a,h]anthracene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Dibenzofuran | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Diethylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Dimethylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Fluorene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Hexachlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Hexachlorobutadiene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Hexachlorocyclopentadiene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Hexachloroethane | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Indeno[1,2,3-cd]pyrene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Isophorone | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |

**Reported By:**

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01753

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| N-Nitroso-di-n-propylamine | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| N-Nitrosodimethylamine | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| N-Nitrosodiphenylamine | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Naphthalene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Nitrobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Pentachlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Phenanthrene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Phenol | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Pyrene | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |
| Pyridine | * | 999 | dry ug/kg | SW-846-8270 | 10:48 | 3/30/2007 | KSM |

**Reported By:** _____

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01754

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 9071A | 14620 | 3 | dry mg/kg | SW-846-9071 | 9:16 | 4/2/2007 | KCJ |

**Reported By:** K.S. Matheson, S.J. Johnson

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01755

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Cr | 1.90 | 0.2 | dry mg/kg | EPA 200.7 | 16:40 | 3/28/2007 | KSM |
| Pb | * | 0.2 | dry mg/kg | EPA 200.7 | 16:40 | 3/28/2007 | KSM |

**Reported By:** _____

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01756

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Benzene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Bromobenzene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Bromochloromethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Bromodichloromethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Bromoform | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Bromomethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Butylbenzene, n- | 406 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Butylbenzene, sec- | 175 | 40 | dry ug/kg. | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Butylbenzene, tert- | 224 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Carbon Tetrachloride | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Chlorobenzene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Chloroethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Chloroform | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Chloromethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Chlorotoluene, 2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Chlorotoluene, 4- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dibromo-3-chloropropane, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dibromochloromethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |

**Reported By:** _____

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**Date Received:** 27-Mar-07

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01756

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Dibromoethane, 1,2- (EDB) | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dibromomethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,3- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,4- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichlorodifluoromethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloroethane, 1,1- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloroethane, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloroethene, 1,1- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloroethene, cis-1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloroethene, trans-1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloropropane, 1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloropropane, 1,3- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloropropane, 2,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloropropene, 1,1- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloropropene, cis-1,3- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Dichloropropene, trans-1,3- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Ethyl Benzene | 87 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |

**Reported By:** Steven Johnson

**K.S. Matheson, S.J. Johnson**

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01756

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Hexachlorobutadiene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| IPE | 224 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Isopropylbenzene | 76 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Isopropyltoluene, p- | 564 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Methylene Chloride | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| MTBE | 362 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Naphthalene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Propylbenzene, n- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Styrene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,2,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Tetrachloroethene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Toluene | 88 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,3- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,4- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,1- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,2- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trichloroethene | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

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**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01756

**Client Sample ID:** BE-3

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trichloropropane, 1,2,3- | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,2,4- | 1217 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,3,5- | 246 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Vinyl Chloride | * | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Xylene, o- | 163 | 40 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |
| Xylenes, m & p- | 196 | 80 | dry ug/kg | 5035/8021 | 20:22 | 4/9/2007 | KSM |

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**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01757

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 1,2,4-Trichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 1,2-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 1,3-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 1,4-Dichlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2,4,5-Trichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2,4,6-Trichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2,4-Dichlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2,4-Dimethylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2,4-Dinitrophenol | * | 1449 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2,4-Dinitrotoluene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2,6-Dinitrotoluene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2-Chloronaphthalene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2-Chlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2-Methylnaphthalene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2-Methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 2-Nitrophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 3,3'-Dichlorobenzidine | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01757

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 3-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 4-Bromophenyl-phenylether | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 4-Chloro-3-methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 4-Chloroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 4-Chlorophenyl-phenylether | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 4-Methylphenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 4-Nitroaniline | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| 4-Nitrophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Acenaphthene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Acenaphthylene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Anthracene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Benzo[a]anthracene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Benzo[a]pyrene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Benzo[b]fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Benzo[g,h,i]perylene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Benzo[k]fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| bis (2-Chloroethoxy) ether | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| bis (2-Chloroethyl) ether | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |

**Reported By:**

**K.S. Metheson, S.J. Johnson**

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**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01757

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| bis (2-Chloroisopropyl) ether | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| bis (2-Ethylhexyl) phthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Butylbenzylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Chrysene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Di-n-butylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Di-n-octylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Dibenz[a,h]anthracene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Dibenzofuran | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Diethylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Dimethylphthalate | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Fluoranthene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Fluorene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Hexachlorobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Hexachlorobutadiene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Hexachlorocyclopentadiene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Hexachloroethane | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Indeno[1,2,3-cd]pyrene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Isophorone | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01757

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| N-Nitroso-di-n-propylamine | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| N-Nitrosodimethylamine | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| N-Nitrosodiphenylamine | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Naphthalene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Nitrobenzene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Pentachlorophenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Phenanthrene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Phenol | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Pyrene | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |
| Pyridine | * | 999 | dry ug/kg | SW-846-8270 | 10:02 | 3/30/2007 | KSM |

**Reported By:** K.S. Matheson, S.J. Johnson

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**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01758

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| 9071A | 2263 | 3 | dry mg/kg | SW-846-9071 | 9:17 | 4/2/2007 | KCJ |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

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**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01759

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Cr | * | 0.2 | dry mg/kg | EPA 200.7 | 16:43 | 3/28/2007 | KSM |
| Pb | * | 0.2 | dry mg/kg | EPA 200.7 | 16:43 | 3/28/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01760

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Benzene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Bromobenzene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Bromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Bromodichloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Bromoform | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Bromomethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Butylbenzene, n- | 69.1 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Butylbenzene, sec- | 12.3 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Butylbenzene, tert- | 17.5 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Carbon Tetrachloride | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Chlorobenzene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Chloroethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Chloroform | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Chloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Chlorotoluene, 2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Chlorotoluene, 4- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dibromo-3-chloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dibromochloromethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |

**Reported By:** Shirley Johnson

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01760

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Dibromoethane, 1,2- (EDB) | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dibromomethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichlorobenzene, 1,4- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichlorodifluoromethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloroethane, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloroethane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloroethene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloroethene, cis-1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloroethene, trans-1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloropropane, 1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloropropane, 1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloropropane, 2,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloropropene, 1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloropropene, cis-1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Dichloropropene, trans-1,3- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Ethyl Benzene | 9.5 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |

**Reported By:** Steven Johnson

**K.S. Matheson, S.J. Johnson**

*** Concentrations are below Minimum Quantification Limit except where noted.**

**NC Laboratory Certificate No. 275**

Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01760

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Hexachlorobutadiene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| IPE | 87.7 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Isopropylbenzene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Isopropyltoluene, p- | 56.3 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Methylene Chloride | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| MTBE | 159 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Naphthalene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Propylbenzene, n- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Styrene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Tetrachloroethane, 1,1,2,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Tetrachloroethene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Toluene | 11.8 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trichlorobenzene, 1,2,4- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,1- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trichloroethane, 1,1,2- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trichloroethene | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |

**Reported By:** Sharon Johnson

**K.S. Matheson, S.J. Johnson**

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Blue Ridge Labs
PO Box 2940 • Pine Mountain Road
Lenoir, North Carolina 28645
Telephone (828) 728-0149

**Client :** Mountain Environmental Group
1560 Pisgah Drive
Canton, NC 28716

**Attention:** Mr. Max Kimel

**Date Received:** 27-Mar-07

**Report Date:** 11-Apr-07

**Sample Date:** 26-Mar-07

**BRL #:** BRL-2007-0276

**Lab Sample ID:** LSID-2007-01760

**Client Sample ID:** BE-4

| Parameter | Result | MQL | Unit | Method | Analysis Time | Analysis Date | Analyst |
|---|---|---|---|---|---|---|---|
| Trichlorofluoromethane | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trichloropropane, 1,2,3- | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,2,4- | 97 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Trimethylbenzene, 1,3,5- | 18.2 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Vinyl Chloride | * | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Xylene, o- | 11.5 | 5 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |
| Xylenes, m & p- | * | 10 | dry ug/kg | 5035/8021 | 15:57 | 4/9/2007 | KSM |

**Reported By:** _____

**K.S. Matheson, S.J. Johnson**

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**NC Laboratory Certificate No. 275**

# Blue Ridge Labs, Inc.

P.O. Box 2940
Lenoir, NC 28645
Telephone (828) 728-0149 Fax (828) 728-0131

## CHAIN OF CUSTODY RECORD

NPDS Reporting_____ Groundwater_____ Sanitary Landfill_____ Hazardous Waste_____ Industrial or QC_____ Non State Reporting_____

Report To: Max Kimel

Bill To: MTN. Environmental

Project Name: High Country Honda

PO Number:

| Sample ID | Sample Type | Date | FIELD Time & Temp HR:MM °C | Resid. Chlor. Field Check YES | Resid. Chlor. Field Check NO | Field Dechlorination YES | Field Dechlorination NO | Preservatives Lab Check pH | Resid Chlor P or A | Temp °C | Sampler Initials | Requested Analysis |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SW-1 | S | 3/26/07 | 1330 80° | | X | | X | | | 3.8° | EB | 8270/8071/5035 8021/5035 8021 |
| SW-2 | " | " | 1340 | | | | | | | | " | " " |
| BE-1 | " | " | 1350 | | | | | | | | " | " " |
| BE-2 | " | " | 1400 | | | | | | | | " | " " |
| BE-3 | " | " | 1410 | | | | | | | | " | " " |
| BE-4 | " | " | 1420 | | | | | | | | " | " " |
| | | | | | | | | | | | | |

Relinquished by: [signature] Date: 3/26/07 Time 1440

Received by: [signature] Date: 3/27/07 Time: 9:22

Page _____ of _____

Rev. 05/05/98

Upon submission of samples, buyer agrees that invoices are due at the time work is completed. Open accounts are due 20 days following the invoice date. A finance charge of 1.5% per month will be imposed on all past-due accounts. When relinquishing sample to Blue Ridge Labs (BRL), buyer authorizes BRL to perform only the analysis indicated above and also agrees to pay collection and attorneys fees if the account becomes delinquent. BRL reserves the right to deny all QA/QC documentation for any work where payment has not been made. Without payment, BRL owns all the documentation and reserves the right to notify any government agency (local, state, or federal) that there will be no QA/QC support for the data. BRL also does not guarantee that any work submitted will be accepted by any regulatory authority; therefore, it is the clients' responsibility to verify the required tests with the appropriate regulatory agebcy. All work for state reporting is under the jurisdiction of the Laboratory Section of NC DENR.