

MEMORANDUM

TO: Billy Meyer

FROM: Laura Powers, P.E.

DATE: June 27, 2012

PROJECT: BB&T Site, DSCA ID32-0013
1103 W Club Blvd
Durham, NC

SUBJECT: Bi-Weekly Update



W&R has commenced excavation activities at the BB&T site. The following tasks included in the April 12, 2012 RAP were completed prior to this memorandum:

Asphalt, Brick, and Concrete Removal Activities

- Daily background, work area, and perimeter air monitoring (see field forms included as Attachment A);
- Daily health and safety meetings;
- Partial removal and placement in roll-off containers of surface material cover; i.e. asphalt and concrete (see Figures 1 for locations of material removal and which roll-off the material was placed in) ;
- Sampling of twelve onsite roll-off containers for total VOCs (see Table 1 and Figures 1 for laboratory data); and
- Additional sampling of two onsite roll-off containers (13123688 and 13123691), for leachable VOCs due to elevated levels of total VOCs.

Excavation of Soil in the Secondary Source Area

- Daily background, work area, and perimeter air monitoring (see field forms included as Attachment A);
- Daily health and safety meetings;
- Placement in roll-off containers of excavated soils (see Figures 2 and 3 for locations of excavated soil and which roll-off the material was placed in);
- Screening and sampling of twelve onsite roll-off containers for total VOCs (see Table 1 and Figures 2 and 3 for laboratory data); and
- Additional sampling of four onsite roll-off containers (3684, 397RT, 3688 and 380RT), for leachable VOCs due to elevated levels of total VOCs.

Summary of Work

Asphalt, concrete, and brick footing removal activities were conducted on June 12th and 13th, 2012. Excavation of the secondary source area to approximately 11 feet below land surface (bls) was completed on June 13th and 18th, 2012 (**Figures 2 and 3**). W&R was on-site to conduct outdoor air monitoring for volatile organic compounds (VOCs) during the removal activities. Prior to the start of work, the air monitoring equipment was calibrated on the job site. Background air readings were taken prior to the start up of site equipment. A TVA 1000 Organic Vapor Analyzer PID/FID was used for monitoring VOCs in outdoor air. The Dräger Chip Measurement System (CMS) was used to provide direct measurements of PCE. Air data collected throughout the work day was compared to the background data collected prior to the start of each workday for elevated levels of VOCs. No elevated levels of VOCs were documented along the perimeter of the property during excavation activities. It should be noted that the PID sensor is sensitive to humidity, which was reflected in the PID concentrations recorded throughout the day; but elevated VOC concentrations were not detected by the FID sensor. Furthermore, all direct measurements of PCE using the Dräger CMS indicated PCE concentrations in the immediate area of excavation were below 5 parts per million (ppm). Air monitoring data is provided in **Attachment A**. A photographic record of the excavation activities is provided in **Attachment B**.

Concrete, Brick, and Asphalt Removal

Per approval from the NC DENR Hazardous Waste Section, the remaining concrete building pad was removed from the site for disposal at a local municipal solid waste landfill. The brick footings along the eastern, southern, and western perimeter of the former building and building addition as well as the remaining asphalt pavement on the western side of the excavation footprint were removed and placed in lined roll-off boxes. Due to the depth of the brick footings, soil immediately around the footings was also removed with the brick and placed in the roll-off containers as well. Two representative samples were collected from each material placed in the roll-off containers and submitted to ENCO Laboratories in Cary, NC for analysis of total volatile organic compounds (VOCs) by EPA Method 8260B. The nomenclature of our samples is “roll-off box number_material_sample number”.

Concentrations of PCE were detected below 14 mg/kg in the three roll-off containers. Chain of custodies are provided in **Attachment C**. Based on the results of the analyses of the material in the source area, W&R was granted permission by the NC DENR Hazardous Waste Section to remove those containers (identified as 3688, 3691, and 380RT) as a non-hazardous waste for disposal at a local municipal solid waste landfill.

Based on the PCE concentrations detected in the brick and concrete to date, W&R requested and was granted permission by the NC DENR Hazardous Waste Section to begin direct loading and hauling the remaining brick and concrete to the landfill without additional testing. The three roll-off containers were transferred for disposal at the Upper Piedmont Regional MSW Landfill in Rougemont, North Carolina. Disposal manifests are provided in **Attachment D**.

Secondary Source Area Excavation

Twelve (12) roll-off containers were filled during the excavation of the secondary source area to

approximately 11 feet below land surface (bls). Air monitoring during the soil excavation indicated no elevated concentrations of VOCs at the perimeter of the property, and no sustained PCE vapors in the immediate work area on site. Excavated soils were screened for total volatile organic compounds (VOCs) using a TVA 1000 Organic Vapor Analyzer PID/FID as they were loaded into each roll-off container. Two representative samples were collected from soil placed in the roll-off containers and submitted to ENCO Laboratories in Cary, NC for analysis of total volatile organic compounds (VOCs) by EPA Method 8260B. The nomenclature of our samples is “roll-off box number_material_sample number”.

According to analytical results, concentrations of PCE were detected below 14 mg/kg in eight of the twelve roll-off containers. Chain of custodies are provided in **Attachment C**. Based on the results of the analyses, W&R was granted permission by the NC DENR Hazardous Waste Section to remove those containers (identified as 3683, 3681, 3682, 5989, 6597, 6952, 3691 and 917RT) for disposal at the EVO treatment facility in Winston-Salem, North Carolina as a non-hazardous waste. Disposal manifests are provided in **Attachment D**.

Initial analytical results indicated PCE concentrations exceeded 14 mg/kg, the screening level for determination of hazardous soil, for four of the roll-off containers (roll-off containers 397RT, 3684, 3688, and 380RT) containing soil from 5 to 11 feet below land surface. **Table 1** summarizes the analytical data. Two additional samples were collected from each of these containers for analysis by the Toxicity Characteristic Leaching Procedure (TCLP) to further support classification of the material for disposal purposes. The TCLP analytical results for roll-off containers 397RT and 3684 indicate PCE concentrations in leachate from soil in both roll-off containers are less than 0.7 mg/L, the leachate concentration for determining if soil is hazardous waste by the EPA and NC DENR Hazardous Waste Section. Therefore, the soil has been classified as non-hazardous by the NC DENR Hazardous Waste Section. These roll-off containers were removed for disposal at the EVO treatment facility in Winston-Salem, North Carolina. Analytical results are still pending for the samples from the other two roll-off containers (3688 and 380RT).

The analytical results for the excavated soils to date indicate the PCE concentrations are increasing with depth in the secondary source area, which correlates with previous assessment data for the site.

Upcoming Activities

Excavation activities scheduled for the weeks of June 25th and July 2nd include the following:

- Containerizing and sampling of soils excavated from the primary and secondary source areas.
- Continued outdoor air monitoring during excavation activities at the site.

Due to the extra construction material discovered from the building addition, the project is currently behind schedule. A revised schedule is provided in **Attachment E**.

TABLES

Table 1: Analytical Data for Excavated Material

ADT 1

DSCA ID No.: 32-0013

| Sample ID | Depth [feet bgs] | Material Type | Sampling Date (mm/dd/yy) | 1,1,1-Trichloroethane | 1,1,2,2-Tetrachloroethane | 1,1,2-Trichloroethane | 1,1-Dichloroethane | 1,1-Dichloroethylene | 1,2-Dichloroethane (EDC) | Benzene | Benzo(a)pyrene | Carbon tetrachloride | Chloroform | cis-1,2-Dichloroethylene | Ethylbenzene | Methyl tert-butyl ether (MTBE) | Naphthalene | Tetrachloroethylene | Toluene | trans-1,2-Dichloroethylene | Trichloroethylene | Vinyl chloride | Xylenes (total) | Tetrachloroethylene |
|--|------------------|---------------|--------------------------|-------------------------|---------------------------|-----------------------|--------------------|----------------------|--------------------------|---------|----------------|----------------------|------------|--------------------------|--------------|--------------------------------|-------------|---------------------|---------|----------------------------|-------------------|----------------|-----------------|---------------------|
| | | | | EPA Method 8260 [mg/kg] | | | | | | | | | | | | | | | | | | | | TCLP (mg/L) |
| <i>Apshalt Parking Lot, Brick Footings, Concrete Building Pad (0-1' bls)</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| 3688_B_A | 0-1' | Brick | 06/12/12 | <0.19 | <0.15 | <0.19 | <0.19 | <0.23 | <0.35 | <0.13 | NA | <0.17 | <0.14 | <0.17 | <0.15 | <0.23 | <0.2 | <0.21 | <0.18 | <0.28 | <0.24 | <0.18 | <0.42 | NS |
| 3688_B_B | 0-1' | Brick | 06/12/12 | <0.12 | <0.098 | <0.12 | <0.12 | <0.15 | <0.2 | <0.083 | NA | <0.11 | <0.088 | <0.11 | <0.098 | <0.15 | <0.13 | <0.14 | <0.12 | <0.18 | <0.16 | <0.12 | <0.27 | NS |
| 3688_S_A | 0-1' | Soil | 06/12/12 | <0.33 | <0.26 | <0.33 | <0.33 | <0.4 | <0.54 | <0.22 | NA | <0.29 | <0.24 | <0.3 | <0.26 | <0.4 | <0.36 | <0.37 | <0.32 | <0.49 | <0.42 | <0.32 | <0.74 | NS |
| 3688_S_B | 0-1' | Soil | 06/12/12 | <0.31 | <0.25 | <0.31 | <0.31 | <0.37 | <0.51 | <0.21 | NA | <0.27 | <0.22 | <0.29 | <0.25 | <0.37 | <0.34 | <0.35 | <0.3 | <0.46 | <0.4 | <0.3 | <0.7 | NS |
| 3691_B_A | 0-1' | Brick | 06/12/12 | <0.13 | <0.1 | <0.13 | <0.13 | <0.16 | <0.21 | <0.088 | NA | <0.11 | <0.094 | <0.12 | <0.1 | <0.16 | <0.14 | <0.15 | <0.12 | <0.19 | <0.17 | <0.12 | <0.29 | NS |
| 3691_B_B | 0-1' | Brick | 06/12/12 | <0.18 | <0.14 | <0.18 | <0.18 | <0.21 | <0.29 | <0.12 | NA | <0.16 | <0.13 | <0.16 | <0.14 | <0.21 | <0.19 | <0.2 | <0.17 | <0.26 | <0.23 | <0.17 | <0.4 | NS |
| 3691_S_A | 0-1' | Soil | 06/12/12 | <0.27 | <0.22 | <0.27 | <0.27 | <0.32 | <0.44 | <0.18 | NA | <0.24 | <0.19 | <0.25 | <0.22 | <0.32 | <0.29 | <0.3 | <0.26 | <0.4 | <0.35 | <0.26 | <0.6 | NS |
| 3691_S_B | 0-1' | Soil | 06/12/12 | <0.28 | <0.23 | <0.28 | <0.28 | <0.34 | <0.47 | <0.19 | NA | <0.25 | <0.2 | <0.26 | <0.23 | <0.34 | <0.31 | <0.32 | <0.27 | <0.42 | <0.36 | <0.27 | <0.64 | NS |
| 380RT_B_A | 0-1' | Brick | 06/13/12 | <0.098 | <0.078 | <0.098 | <0.098 | <0.12 | <0.16 | <0.067 | NA | <0.086 | <0.07 | <0.09 | <0.078 | <0.12 | <0.11 | <0.11 | <0.094 | <0.14 | <0.13 | <0.094 | <0.22 | NS |
| 380RT_B_B | 0-1' | Brick | 06/13/12 | <0.13 | <0.1 | <0.13 | <0.13 | <0.15 | <0.21 | <0.085 | NA | <0.11 | <0.09 | <0.12 | <0.1 | <0.15 | <0.14 | <0.14 | <0.12 | <0.19 | <0.16 | <0.12 | <0.28 | NS |
| 380RT_S_A | 0-1' | Soil | 06/13/12 | <0.26 | <0.21 | <0.26 | <0.26 | <0.32 | <0.43 | <0.18 | NA | <0.23 | <0.19 | <0.24 | <0.21 | <0.32 | <0.28 | <0.29 / 0.05 | <0.25 | <0.39 | <0.34 | <0.25 | <0.59 | NS |
| 380RT_S_B | 0-1' | Soil | 06/13/12 | <0.23 | <0.19 | <0.23 | <0.23 | <0.28 | <0.38 | <0.16 | NA | <0.21 | <0.17 | <0.22 | <0.19 | <0.28 | <0.25 | <0.26 / 0.021 | <0.23 | <0.35 | <0.3 | <0.23 | <0.53 | NS |
| 380RT_A_A | 0-6" | Asphalt | 06/13/12 | <0.063 | <0.051 | <0.063 | <0.063 | <0.076 | <0.1 | <0.043 | NA | <0.056 | <0.045 | <0.058 | <0.051 | <0.076 | <0.068 | <0.071 | <0.061 | <0.093 | <0.081 | <0.061 | <0.14 | NS |
| 380RT_A_B | 0-6" | Asphalt | 06/13/12 | <0.054 | <0.043 | <0.054 | <0.054 | <0.065 | <0.089 | <0.037 | NA | <0.048 | <0.039 | <0.05 | <0.043 | <0.065 | <0.058 | 7.8 | <0.052 | <0.08 | <0.069 | <0.052 | <0.12 | NS |
| <i>Secondary Source Area (1-10' bls)</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| 3683-S-A | 1-5' | Soil | 06/13/12 | < 0.29 | < 0.23 | < 0.29 | < 0.29 | < 0.34 | < 0.47 | < 0.19 | NS | < 0.25 | < 0.21 | < 0.26 | < 0.23 | < 0.34 | < 0.31 | 0.085 | < 0.27 | < 0.42 | < 0.37 | < 0.27 | < 0.64 | NS |
| 3683-S-B | 1-5' | Soil | 06/13/12 | < 0.29 | < 0.23 | < 0.29 | < 0.29 | < 0.34 | < 0.47 | < 0.19 | NS | < 0.25 | < 0.21 | < 0.26 | < 0.23 | < 0.34 | < 0.31 | 0.058 | < 0.28 | < 0.42 | < 0.37 | < 0.28 | < 0.64 | NS |
| 3681-S-A | 1-5' | Soil | 06/13/12 | < 0.25 | < 0.2 | < 0.25 | < 0.25 | < 0.3 | < 0.41 | < 0.17 | NS | < 0.22 | < 0.18 | < 0.23 | < 0.2 | < 0.3 | < 0.27 | 0.69 J | < 0.24 | < 0.37 | < 0.32 | < 0.24 | < 0.57 | NS |
| 3681-S-B | 1-5' | Soil | 06/13/12 | < 0.28 | < 0.22 | < 0.28 | < 0.28 | < 0.34 | < 0.46 | < 0.19 | NS | < 0.25 | < 0.2 | < 0.26 | < 0.22 | < 0.34 | < 0.3 | < 0.31 / 2.3* | < 0.27 | < 0.41 | < 0.36 | < 0.27 | < 0.63 | NS |
| 5989-S-A | 1-5' | Soil | 06/13/12 | < 0.27 | < 0.22 | < 0.27 | < 0.27 | < 0.33 | < 0.45 | < 0.19 | NS | < 0.24 | < 0.2 | < 0.25 | < 0.22 | < 0.33 | < 0.3 | < 0.31 / 1.6* | < 0.26 | < 0.41 | < 0.35 | < 0.26 | < 0.61 | NS |
| 5989-S-B | 1-5' | Soil | 06/13/12 | < 0.27 | < 0.22 | < 0.27 | < 0.27 | < 0.32 | < 0.44 | < 0.18 | NS | < 0.24 | < 0.19 | < 0.25 | < 0.22 | < 0.32 | < 0.29 | 2.6 | < 0.26 | < 0.4 | < 0.34 | < 0.26 | < 0.6 | NS |
| 6597-S-A | 1-5' | Soil | 06/13/12 | < 0.28 | < 0.22 | < 0.28 | < 0.28 | < 0.33 | < 0.46 | < 0.19 | NS | < 0.24 | < 0.2 | < 0.26 | < 0.22 | < 0.33 | < 0.3 | < 0.31 / 2.5* | < 0.27 | < 0.41 | < 0.36 | < 0.27 | < 0.62 | NS |
| 6597-S-B | 1-5' | Soil | 06/13/12 | < 0.26 | < 0.21 | < 0.26 | < 0.26 | < 0.31 | < 0.42 | < 0.18 | NS | < 0.23 | < 0.19 | < 0.24 | < 0.21 | < 0.31 | < 0.28 | < 0.29 / 1.3* | < 0.25 | < 0.38 | < 0.33 | < 0.25 | < 0.58 | NS |
| 3684-S-A | 5-10' | Soil | 06/13/12 | < 0.26 | < 0.21 | < 0.26 | < 0.26 | < 0.31 | < 0.43 | < 0.18 | NS | < 0.23 | < 0.19 | < 0.24 | < 0.21 | < 0.31 | < 0.28 | 43 | < 0.25 | < 0.39 | < 0.33 | < 0.25 | < 0.58 | 0.067 J |
| 3684-S-B | 5-10' | Soil | 06/13/12 | < 0.27 | < 0.21 | < 0.27 | < 0.27 | < 0.32 | < 0.44 | < 0.18 | NS | < 0.24 | < 0.19 | < 0.25 | < 0.21 | < 0.32 | < 0.29 | 5.7 | < 0.26 | < 0.4 | < 0.34 | < 0.26 | < 0.6 | < 0.0210 |
| 397RT-S-A | 5-10' | Soil | 06/13/12 | < 0.29 | < 0.23 | < 0.29 | < 0.29 | < 0.35 | < 0.48 | < 0.2 | NS | < 0.26 | < 0.21 | < 0.27 | < 0.23 | < 0.35 | < 0.32 | 11 | < 0.28 | < 0.43 | < 0.38 | < 0.28 | < 0.66 | 0.219 |
| 397RT-S-B | 5-10' | Soil | 06/13/12 | < 0.31 | < 0.25 | < 0.31 | < 0.31 | < 0.37 | < 0.5 | < 0.21 | NS | < 0.27 | < 0.22 | < 0.28 | < 0.25 | < 0.37 | < 0.33 | 15 | < 0.29 | < 0.45 | < 0.39 | < 0.29 | < 0.69 | 0.385 |
| 3682-S-A | 5-10' | Soil | 06/13/12 | < 0.27 | < 0.22 | < 0.27 | < 0.27 | < 0.33 | < 0.45 | < 0.19 | NS | < 0.24 | < 0.2 | < 0.25 | < 0.22 | < 0.33 | < 0.3 | < 0.31 / 1.8* | < 0.26 | < 0.41 | < 0.35 | < 0.26 | < 0.61 | NS |
| 3682-S-B | 5-10' | Soil | 06/13/12 | < 0.26 | < 0.21 | < 0.26 | < 0.26 | < 0.31 | < 0.43 | < 0.18 | NS | < 0.23 | < 0.19 | < 0.24 | < 0.21 | < 0.31 | < 0.28 | 5.9 | < 0.25 | < 0.39 | < 0.33 | < 0.25 | < 0.58 | NS |
| 917RT-S-A | 5-10' | Soil | 06/14/12 | < 0.27 | < 0.22 | < 0.27 | < 0.27 | < 0.33 | < 0.45 | < 0.19 | NS | < 0.24 | < 0.2 | < 0.25 | < 0.22 | < 0.33 | < 0.3 | 4.9 | < 0.26 | < 0.4 | < 0.35 | < 0.26 | < 0.61 | NS |
| 917RT-S-B | 5-10' | Soil | 06/14/12 | < 0.25 | < 0.2 | < 0.25 | < 0.25 | < 0.3 | < 0.41 | < 0.17 | NS | < 0.22 | < 0.18 | < 0.23 | < 0.2 | < 0.3 | < 0.27 | 5.8 | < 0.24 | < 0.37 | < 0.32 | < 0.24 | < 0.57 | NS |
| <i>Secondary Source Area (7-11' bls)</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| 6952-S-A | 7-11' | Soil | 06/18/12 | < 0.25 | < 0.2 | < 0.25 | < 0.25 | < 0.3 | < 0.4 | < 0.17 | NS | < 0.22 | < 0.18 | < 0.23 | < 0.2 | < 0.3 | < 0.27 | 4.4 | < 0.24 | < 0.36 | < 0.31 | < 0.24 | < 0.55 | NS |
| 6952-S-B | 7-11' | Soil | 06/18/12 | < 0.26 | < 0.21 | < 0.26 | < 0.26 | < 0.32 | < 0.43 | < 0.18 | NS | < 0.23 | < 0.19 | < 0.24 | < 0.21 | < 0.32 | < 0.29 | 1.9 | < 0.25 | < 0.39 | < 0.34 | < 0.25 | < 0.59 | NS |
| 3691-S-A | 7-11' | Soil | 06/18/12 | < 0.25 | < 0.2 | < 0.25 | < 0.25 | < 0.3 | < 0.41 | < 0.17 | NS | < 0.22 | < 0.18 | < 0.23 | < 0.2 | < 0.3 | < 0.27 | 1.6 | < 0.24 | < 0.37 | < 0.32 | < 0.24 | < 0.57 | NS |
| 3691-S-B | 7-11' | Soil | 06/18/12 | < 0.27 | < 0.22 | < 0.27 | < 0.27 | < 0.33 | < 0.45 | < 0.19 | NS | < 0.24 | < 0.2 | < 0.25 | < 0.20 | < 0.33 | < 0.29 | 5.6 | < 0.26 | < 0.40 | < 0.35 | < 0.26 | < 0.61 | NS |
| 3688-S-A | 7-11' | Soil | 06/18/12 | < 0.29 | < 0.23 | < 0.29 | < 0.29 | < 0.34 | < 0.47 | < 0.19 | NS | < 0.25 | < 0.21 | < 0.26 | < 0.23 | < 0.34 | < 0.31 | 5.8 | < 0.28 | < 0.42 | < 0.37 | < 0.28 | < 0.64 | Pending |
| 3688-S-B | 7-11' | Soil | 06/18/12 | < 0.29 | < 0.24 | < 0.29 | < 0.29 | < 0.35 | < 0.48 | < 0.20 | NS | < 0.26 | < 0.21 | < 0.27 | < 0.24 | < 0.35 | < 0.32 | 86 | < 0.28 | < 0.44 | < 0.38 | < 0.28 | < 0.66 | Pending |
| 380RT-S-A | 8-10' | Soil | 06/18/12 | < 0.26 | < 0.21 | < 0.26 | < 0.26 | < 0.31 | < 0.43 | < 0.18 | NS | < 0.23 | < 0.19 | < 0.24 | < 0.21 | < 0.31 | < 0.28 | 61 | < 0.25 | < 0.38 | < 0.33 | < 0.25 | < 0.58 | Pending |
| 380RT-S-B | 8-10' | Soil | 06/18/12 | < 0.3 | < 0.24 | < 0.3 | < 0.3 | < 0.36 | < 0.49 | < 0.20 | NS | < 0.26 | < 0.21 | < 0.27 | < 0.24 | < 0.36 | < 0.32 | 82 | < 0.29 | < 0.44 | < 0.38 | < 0.29 | < 0.67 | Pending |

Note:

NS - Not Sampled

J = Concentration Below Method Reporting Limit

* Second concentration reflects re-analysis of sample with lower detection limit.

FIGURES

BRICK FOOTING PROPOSED FOR DIRECT LOAD AND HAUL AS NON-HAZARDOUS WASTE.

FORMER BB&T BUILDING SLAB

EXTENT OF EXCAVATION

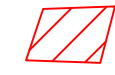
ASPHALT PAVEMENT AND BRICK FOOTING

- 380RT_B_A: BDL
- 380RT_B_B: BDL
- 380RT_S_A: BDL
- 380RT_S_B: BDL
- 380RT_A_A: BDL
- 380RT_A_B: 7.8

BRICK FOOTING

- 3688_B_A: BDL 3691_B_A: BDL
- 3688_B_B: BDL 3691_B_B: BDL
- 3688_S_A: BDL 3691_S_A: BDL
- 3688_S_B: BDL 3691_S_B: BDL

LEGEND



AREA OF EXCAVATION PLACED IN A SINGLE ROLL-OFF CONTAINER

3681_A_A ROLL-OFF # _ MATERIAL _ SAMPLE (A OR B)

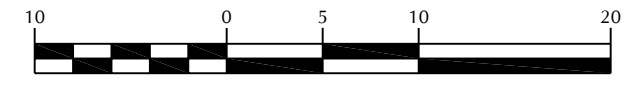
3.5

PCE RESULTS IN mg/kg

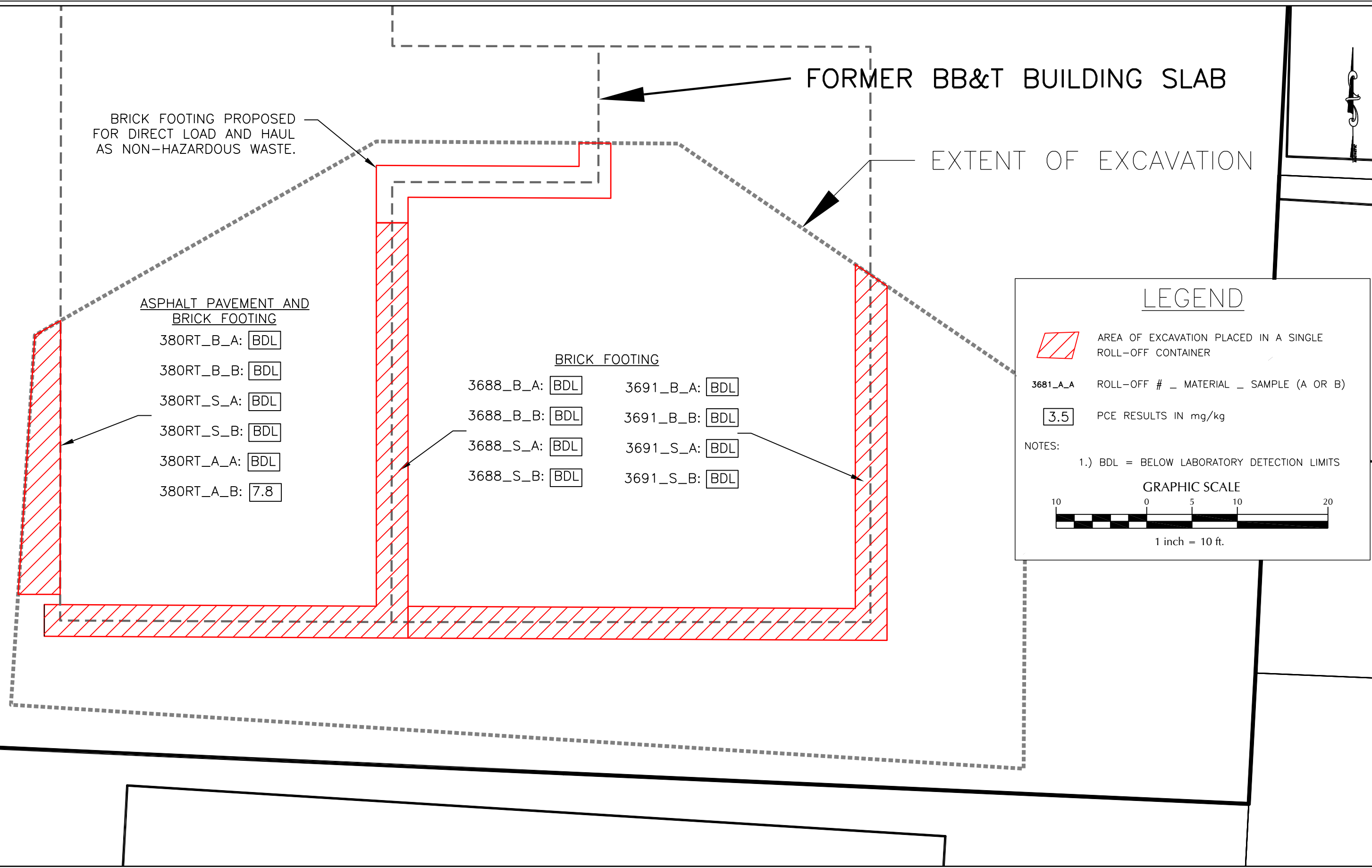
NOTES:

1.) BDL = BELOW LABORATORY DETECTION LIMITS

GRAPHIC SCALE



1 inch = 10 ft.



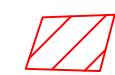
| Revisions | | | |
|-----------|-------------|------|----|
| No. | Description | Date | By |
| | | | |

FORMER BB&T BUILDING SLAB

TOP OF SLOPE

EXTENT OF EXCAVATION

LEGEND



AREA OF EXCAVATION PLACED IN A SINGLE ROLL-OFF CONTAINER

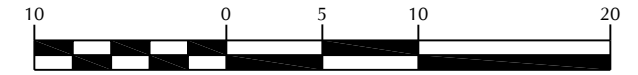
3681_A-A ROLL-OFF # - MATERIAL - SAMPLE (A OR B)

3.5

PCE RESULTS IN mg/kg

NOTES: 1) BDL = BELOW LABORATORY DETECTION LIMITS
2) J = CONCENTRATION BELOW METHOD DETECTION LIMIT

GRAPHIC SCALE



1 inch = 10 ft.

1-5' BLS

3683-S-A: BDL

3683-S-B: BDL

3681-S-A: 0.69J

3681-S-B: BDL

5-10' BLS

3684-S-A: 43

3684-S-B: 5.7

397RT-S-A: 11

397RT-S-B: 15

3682-S-A: BDL

3682-S-B: 5.9

917RT-S-A: 4.9

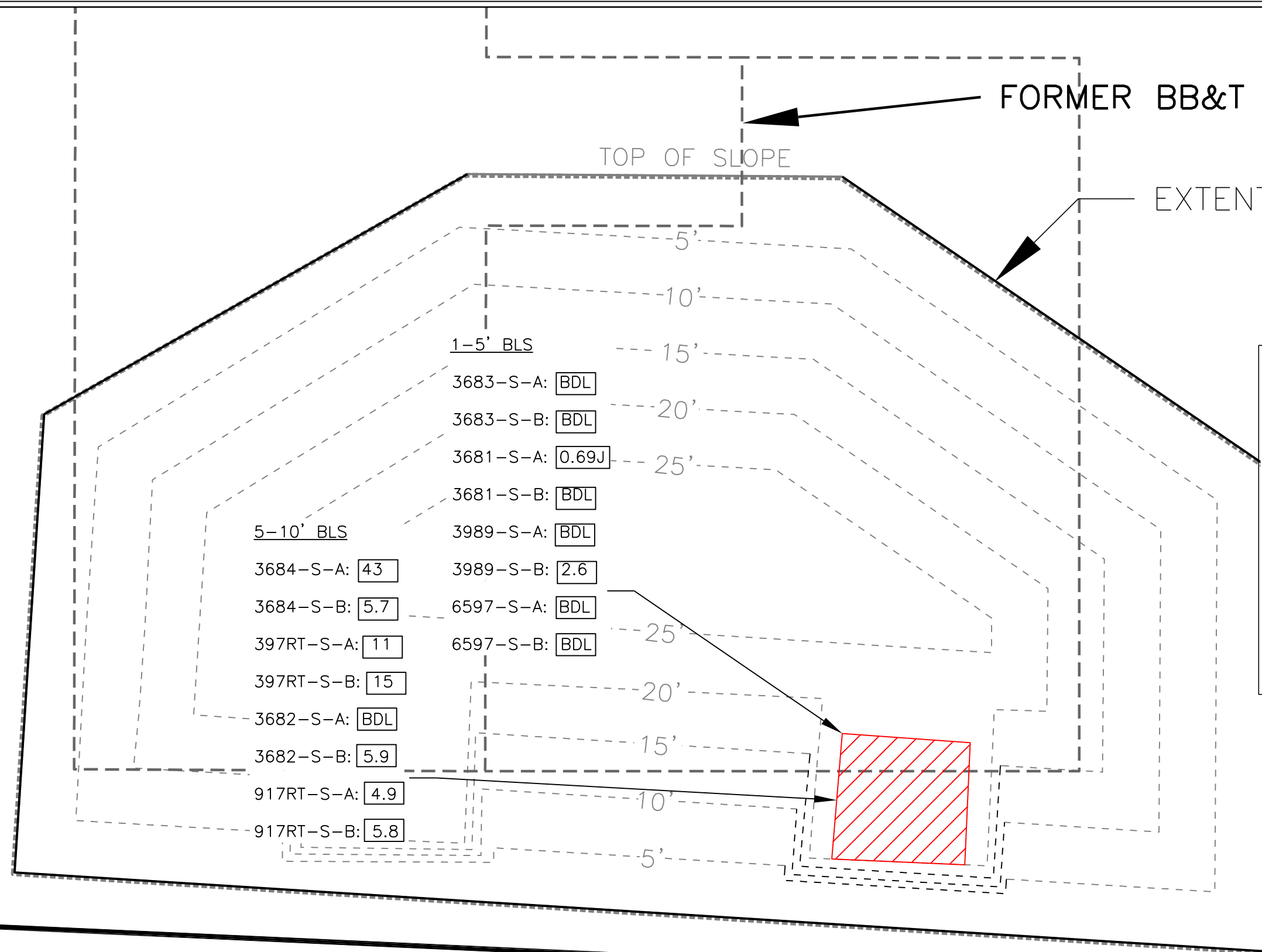
917RT-S-B: 5.8

3989-S-A: BDL

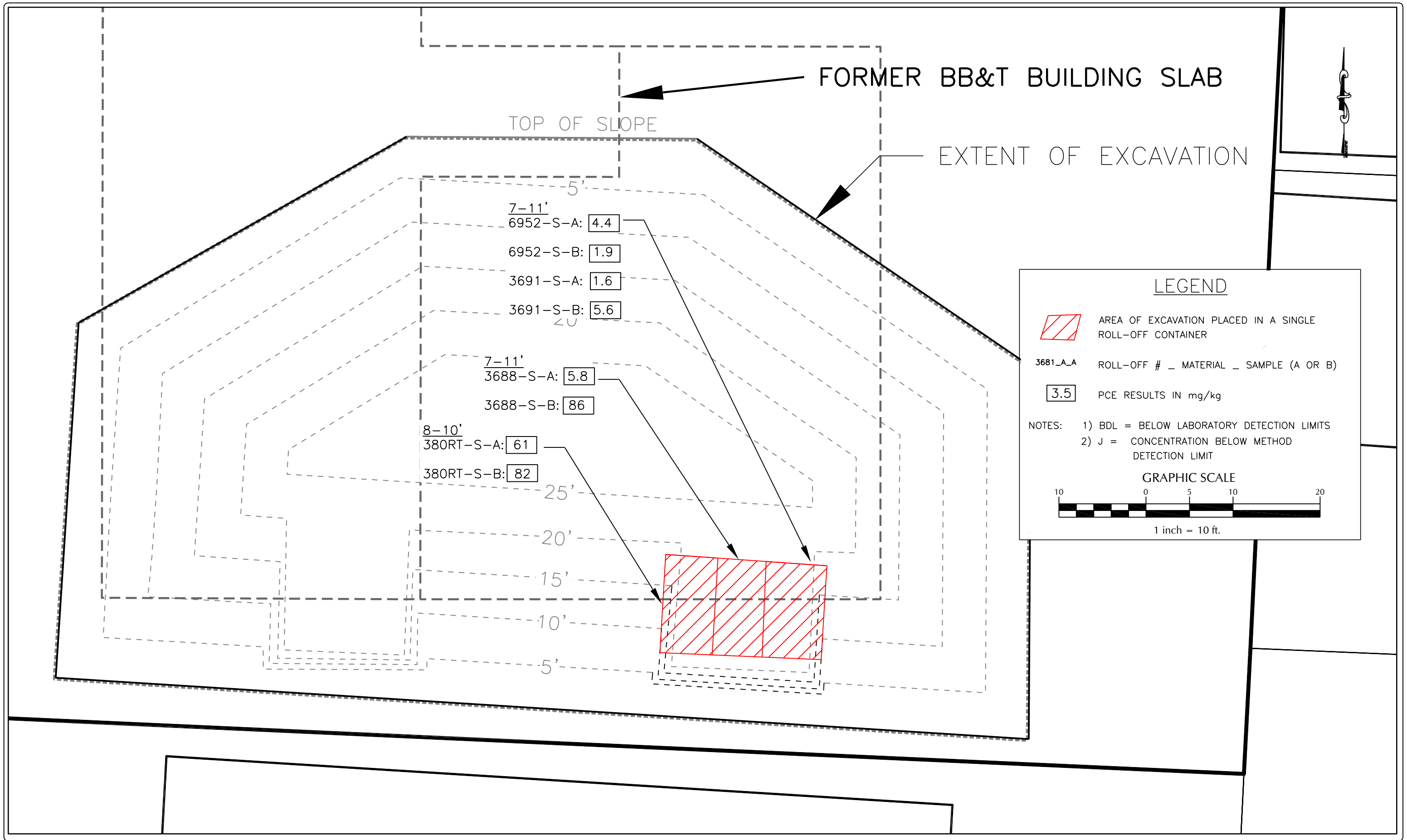
3989-S-B: 2.6

6597-S-A: BDL

6597-S-B: BDL



| Revisions | | | |
|-----------|-------------|------|----|
| No. | Description | Date | By |
| | | | |



| Revisions | | | |
|-----------|-------------|------|----|
| No. | Description | Date | By |
| | | | |

ATTACHMENTS

ATTACHMENT A

**Site Air Monitoring Data
June 11th through 18th, 2012**

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|---------|------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|---------------------------|
| NE CORNER | 6/11/12 | 930 | 0.0 | 30.9 | 30.9 | | 3 from S | 91 | 72 | Intermittent Rain showers |
| NW CORNER | | | 0.0 | 31.6 | NK | NK | | | | |
| SW CORNER | | | 0.0 | 32.6 | | | | | | Back Ground |
| SE CORNER | | | 0.0 | 32.5 | | | | | | |
| WORK AREA | | | 0.0 | 32.1 | | | | | | |
| | | | | | | | | | | No Sub Surface work |
| NE CORNER | 6/12/12 | 800 | 0.0 | 40.3 | | | 7 from S | 92 | 70 | Background |
| NW CORNER | | | 0.0 | 37.7 | | | | | | Rain showers Forecast |
| SW CORNER | | | 0.0 | 43.0 | | | | | | |
| SE CORNER | | | 0.0 | 47.0 | | | | | | Background |
| WORK AREA | | | 0.0 | 41.1 | | | | | | |
| | | | | | | | | | | No Sub Surface work |
| NE CORNER | 6/12 | 830 | 0.0 | 40.9 | | | | | | |
| NW CORNER | | | 0.0 | 46.1 | | | | | | |
| SW CORNER | | | 0.0 | 40.1 | | | | | | |
| SE CORNER | | | 0.0 | 45.7 | | | | | | |
| WORK AREA | | | 0.0 | 39.9 | | | | | | |
| NE CORNER | 6/12 | 845 | 0.0 | 38.1 | | | | | | |
| NW CORNER | | | 0.0 | 37.8 | | | | | | |
| SW CORNER | | | 0.0 | 39.9 | | | | | | |
| SE CORNER | | | 0.0 | 40.1 | | | | | | |
| WORK AREA | | | 0.0 | 35.3 | | | | | | |

SITE AIR MONITORING FORM
 FORMER BB&T
 1103 WEST CLUB BLVD
 DURHAM, NORTH CAROLINA
 DSCA ID NO. 32-0013
 W&R PROJECT NO., 02060486.32
 FIELD PERSONNEL:

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS | |
|---------------------|---------|------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|----------|--|
| NE CORNER | 6/12/12 | 1100 | 0.0 | 17.9 | / | / | 7.55W | 80 | 76 | 29.8" Hg | |
| NW CORNER | | | 0.0 | 19.6 | | | | | | | |
| SW CORNER | | | 0.0 | 18.1 | | | | | | | |
| SE CORNER | | | 0.0 | 18.5 | | | | | | | |
| WORK AREA | | | 0.0 | 18.2 | | | | | | | |
| NE CORNER | | 1115 | 0.0 | 16.5 | | | | | | | |
| NW CORNER | | | 0.0 | 16.8 | | | | | | | |
| SW CORNER | | | 0.0 | 17.0 | | | | | | | |
| SE CORNER | | | 0.0 | 15.1 | | | | | | | |
| WORK AREA | | | 0.0 | 15.9 | | | | | | | |
| NE CORNER | | 1130 | | 15.1 | | | | | | | |
| NW CORNER | | | | 15.9 | | | | | | | |
| SW CORNER | | | | 15.8 | | | | | | | |
| SE CORNER | | | | 16.1 | | | | | | | |
| WORK AREA | | | | 15.0 | | | | | | | |
| NE CORNER | | 1145 | | 15.5 | | | | | | | |
| NW CORNER | | | | 14.7 | | | | | | | |
| SW CORNER | | | | 15.0 | | | | | | | |
| SE CORNER | | | | 15.9 | | | | | | | |
| WORK AREA | | | | 15.0 | | | | | | | |

SITE AIR MONITORING FORM
 FORMER BB&T
 1103 WEST CLUB BLVD
 DURHAM, NORTH CAROLINA
 DSCA ID NO. 32-0013
 W&R PROJECT NO., 02060496.32
 FIELD PERSONNEL:

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|---------|------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|-------------|
| NE CORNER | 6/12/12 | 0900 | 0.0 | 24.7 | | | 6-SSW | 85 | 73 | 29.99 In Hg |
| NW CORNER | | | 0.0 | 25.5 | | | | | | |
| SW CORNER | | | 0.0 | 24.2 | | | | | | |
| SE CORNER | | | 0.0 | 27.9 | | | | | | |
| WORK AREA | | | 0.0 | 28.6 | | | | | | |
| NE CORNER | | 915 | 0.0 | 25.1 | | | | | | |
| NW CORNER | | | 0.0 | 23.8 | | | | | | |
| SW CORNER | | | 0.0 | 22.7 | | | | | | |
| SE CORNER | | | 0.0 | 21.8 | | | | | | |
| WORK AREA | | | 0.0 | 27.9 | | | | | | |
| NE CORNER | | 930 | 0.0 | 20.4 | | | | | | |
| NW CORNER | | | 0.0 | 20.7 | | | | | | |
| SW CORNER | | | 0.0 | 23.1 | | | | | | |
| SE CORNER | | | 0.0 | 19.8 | | | | | | |
| WORK AREA | | | 0.0 | 19.1 | | | | | | |
| NE CORNER | | 945 | 0.0 | 19.1 | | | | | | |
| NW CORNER | | | 0.0 | 19.8 | | | | | | |
| SW CORNER | | | 0.0 | 20.8 | | | | | | |
| SE CORNER | | | 0.0 | 17.6 | | | | | | |
| WORK AREA | | | 0.0 | 19.8 | | | | | | |

SITE AIR MONITORING FORM
 FORMER BB&T
 1103 WEST CLUB BLVD
 DURHAM, NORTH CAROLINA
 DSCA ID NO. 32-0013
 W&R PROJECT NO. 02080495.32
 FIELD PERSONNEL:

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|---------|------|---------------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|---------------------|
| NE CORNER | 6/12/12 | 1200 | 0.0 | 26.5 | / | / | 7-5 | 79 | 77 | 29.97 ⁴⁵ |
| NW CORNER | | | 0.0 | 26.7 | | | | | | |
| SW CORNER | | | 26.6 0.0 | 26.6 | | | | | | |
| SE CORNER | | | 0.0 | 26.9 | | | | | | |
| WORK AREA | | | 0.0 | 28.7 | | | | | | |
| NE CORNER | | 1215 | 0.0 | 25.7 | | | | | | |
| NW CORNER | | | 0.0 | 25.1 | | | | | | |
| SW CORNER | | | 0.0 | 26.1 | | | | | | |
| SE CORNER | | | 0.0 | 24.8 | | | | | | |
| WORK AREA | | | 0.0 | 27.8 | | | | | | |
| NE CORNER | | 1230 | 0.0 | 20.1 | | | | | | |
| NW CORNER | | | 0.0 | 19.7 | | | | | | |
| SW CORNER | | | 0.0 | 20.3 | | | | | | |
| SE CORNER | | | 0.0 | 20.7 | | | | | | |
| WORK AREA | | | 0.0 | 18.1 | | | | | | |
| NE CORNER | | 1245 | 0.0 | 17.7 | | | | | | |
| NW CORNER | | | 0.0 | 17.8 | | | | | | |
| SW CORNER | | | 0.0 | 17.1 | | | | | | |
| SE CORNER | | | 0.0 | 18.8 | | | | | | |
| WORK AREA | | | 0.0 | 18.1 | | | | | | |

SITE AIR MONITORING FORM
 FORMER BB&T
 1103 WEST CLUB BLVD
 DURHAM, NORTH CAROLINA
 DSCA ID NO. 32-0013
 W&R PROJECT NO. 02060498.32
 FIELD PERSONNEL:

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|---------|------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|----------|
| NE CORNER | 6/12/12 | 1300 | 0.0 | 18.8 | / | / | SE 7 | 80 | 77 | |
| MW CORNER | | | ↓ | 17.9 | | | | | | |
| SW CORNER | | | ↓ | 16.8 | | | | | | |
| SE CORNER | | | ↓ | 18.1 | | | | | | |
| WORK AREA | | | ↓ | 19.1 | | | | | | |
| NE CORNER | | 1315 | 0.0 | 19.1 | / | / | | | | |
| MW CORNER | | | ↓ | 18.1 | | | | | | |
| SW CORNER | | | ↓ | 19.7 | | | | | | |
| SE CORNER | | | ↓ | 18.9 | | | | | | |
| WORK AREA | | | ↓ | 18.5 | | | | | | |
| NE CORNER | | 1330 | 0.0 | 16.8 | / | / | | | | |
| MW CORNER | | | ↓ | 17.9 | | | | | | |
| SW CORNER | | | ↓ | 17.8 | | | | | | |
| SE CORNER | | | ↓ | 17.1 | | | | | | |
| WORK AREA | | | ↓ | 17.0 | | | | | | |
| NE CORNER | | 1345 | 0.0 | 16.7 | / | / | | | | |
| MW CORNER | | | ↓ | 16.1 | | | | | | |
| SW CORNER | | | ↓ | 16.8 | | | | | | |
| SE CORNER | | | ↓ | 16.9 | | | | | | |
| WORK AREA | | | ↓ | 17.1 | | | | | | |

SITE AIR MONITORING FORM
 FORMER BB&T
 1103 WEST CLUB BLVD
 DURHAM, NORTH CAROLINA
 DSCA ID NO. 32-0013
 W&R PROJECT NO. 02060498.32
 FIELD PERSONNEL:

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|---------|------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|----------|
| NE CORNER | 6/12/12 | 1400 | | 15.0 | | | | | | |
| NW CORNER | | | | 15.9 | | | | | | |
| SW CORNER | | | | 16.1 | | | | | | |
| SE CORNER | | | | 16.7 | | | | | | |
| WORK AREA | | | | 17.7 | | | | | | |
| NE CORNER | | 1415 | | 14.8 | | | | | | |
| NW CORNER | | | | 13.1 | | | | | | |
| SW CORNER | | | | 13.9 | | | | | | |
| SE CORNER | | | | 13.5 | | | | | | |
| WORK AREA | | | | 14.0 | | | | | | |
| NE CORNER | | 1430 | | 13.9 | | | | | | |
| NW CORNER | | | | 13.8 | | | | | | |
| SW CORNER | | | | 13.0 | | | | | | |
| SE CORNER | | | | 14.2 | | | | | | |
| WORK AREA | | | | 14.0 | | | | | | |
| NE CORNER | | 1445 | | 10.8 | | | | | | |
| NW CORNER | | | | 12.1 | | | | | | |
| SW CORNER | | | | 10.1 | | | | | | |
| SE CORNER | | | | 10.0 | | | | | | |
| WORK AREA | | | | 11.0 | | | | | | |

...JMM
 ...T CLUB BLVD
 ...RHAM, NORTH CAROLINA
 DSCA ID NO. 32-0013
 W&R PROJECT NO. 02060498.32
 FIELD PERSONNEL:

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|------|------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|----------|
| NE CORNER | 6/18 | 1300 | 0.0 | 2.00 | | | | | | |
| NW CORNER | | | 0.0 | 1.78 | | | | | | |
| SW CORNER | | | 0.0 | 2.51 | | | | | | |
| SE CORNER | | | 0.0 | 2.38 | | | | | | |
| WORK AREA | | | 1.15 | 2.88 | | | | | | |
| NE CORNER | 6/18 | 1315 | 0.0 | 1.88 | | | | | | |
| NW CORNER | | | 0.0 | 2.51 | | | | | | |
| SW CORNER | | | 0.0 | 2.78 | | | | | | |
| SE CORNER | | | 0.0 | 2.11 | | | | | | |
| WORK AREA | | | 0.0 | 5.11 | | | | | | |
| NE CORNER | | 1330 | 0.0 | 2.18 | | | | | | |
| NW CORNER | | | 0.0 | 2.01 | | | | | | |
| SW CORNER | | | 0.0 | 2.51 | | | | | | |
| SE CORNER | | | 0.0 | 2.18 | | | | | | |
| WORK AREA | | | 1.75 | 1.75 | | | | | | |
| NE CORNER | | 1345 | | 2.15 | | | | | | |
| NW CORNER | | | | 2.78 | | | | | | |
| SW CORNER | | | | 1.91 | | | | | | |
| SE CORNER | | | | 2.58 | | | | | | |
| WORK AREA | | | 1.5 | 2.11 | | <5.00 | in work area | | | |
| | | | | ↳ spikes >100 | | | | | | |

SITE AIR MONITORING FORM
 FORMER BB&T
 1103 WEST CLUB BLVD
 DURHAM, NORTH CAROLINA
 DSCA ID NO. 32-0013
 W&R PROJECT NO. 02060496.32
 FIELD PERSONNEL:

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|---------|------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|----------|
| NE CORNER | 6/18/12 | 1030 | 0.0 | 4.91 | | | SW 2 | 70 | 72 | |
| NW CORNER | | | 0.0 | 4.27 | | | | | | |
| SW CORNER | | | 0.0 | 2.91 | | | | | | |
| SE CORNER | | | 0.0 | 4.71 | | | | | | |
| WORK AREA | | | - | - | | | | | | |
| NE CORNER | | 1045 | 0.0 | 3.75 | | | | | | |
| NW CORNER | | | 0.0 | 4.22 | | | | | | |
| SW CORNER | | | 0.0 | 5.30 | | | | | | |
| SE CORNER | | | 0.0 | 3.37 | | | | | | |
| WORK AREA | | | 0.0 | 4.47 | | | | | | |
| NE CORNER | | 1100 | 0.0 | 3.12 | | | | | | |
| NW CORNER | | | 0.0 | 3.28 | | | | | | |
| SW CORNER | | | 0.0 | 4.10 | | | | | | |
| SE CORNER | | | 0.0 | 3.98 | | | | | | |
| WORK AREA | | | 0.0 | 3.15 | | | | | | |
| NE CORNER | | 1115 | 0.0 | 3.00 | | | | | | |
| NW CORNER | | | 0.0 | 4.12 | | | | | | |
| SW CORNER | | | 0.0 | 3.38 | | | | | | |
| SE CORNER | | | 0.0 | 3.91 | | | | | | |
| WORK AREA | | | 0.0 | 3.81 | | | | | | |

| MONITORING LOCATION | DATE | TIME | TVA - FID (ppm) | TVA - PID (ppm) | MINIRAE PID (ppm) | PCE by DRAGGER CMS (ppm) | WIND SPEED & DIRECTION (MPH) | HUMIDITY (%RH) | TEMPERATURE (°F) | COMMENTS |
|---------------------|---------|-------------------------|-----------------|-----------------|-------------------|--------------------------|------------------------------|----------------|------------------|---|
| NE CORNER | 6/18/12 | 1130 | 0.6 | 2.77 | | | | | | |
| NW CORNER | | | 0.6 | 2.98 | | | | | | |
| SW CORNER | | | 0.6 | 3.50 | | | | | | |
| SE CORNER | | | 0.0 | 4.11 | | | | | | |
| WORK AREA | | | 0.0 | 3.00 | | | | | | |
| NE CORNER | | 1145 | 0.0 | 2.78 | | | | | | |
| NW CORNER | | | 0.6 | 2.91 | | | | | | |
| SW CORNER | | | 0.6 | 3.11 | | | | | | |
| SE CORNER | | | 0.0 | 3.56 | | | | | | |
| WORK AREA | | | 0.0 | 2.78 | | | | | | |
| NE CORNER | | 1200 | 0.0 | 3.01 | | | 120SW | 56 | 80 | No Readings 1200-1245 - no subs. for work |
| NW CORNER | | | 0.0 | 3.12 | | | | | | |
| SW CORNER | | | 0.0 | 2.71 | | | | | | |
| SE CORNER | | | 0.6 | 2.81 | | | | | | |
| WORK AREA | | | 0.0 | 3.58 | | | | | | |
| NE CORNER | | 1245 1245 | 0.6 | 3.15 | | | | | | - Slight PCE odor on walls of excavation |
| NW CORNER | | | 0.0 | 3.51 | | | | | | |
| SW CORNER | | | 0.6 | 3.11 | | | | | | |
| SE CORNER | | | 0.0 | 3.40 | | | | | | |
| WORK AREA | | | 2.33 | 3.33 | | | | | | |

ATTACHMENT B

**Photographic Record
June 11th through 18th, 2012**

Photographic Record

Project Name: BB&T Site, 1103 West Club Blvd., Durham, NC

DSCA ID # 32-0013

Frame No. 1



Description: View of brick footing and asphalt placed in roll-off container #380RT.

Frame No. 2



Description: View of secondary source area prior to excavation.

Photographic Record

Project Name: BB&T Site, 1103 West Club Blvd., Durham, NC

DSCA ID # 32-0013

Frame No. 3



Description: View of location of soils in roll-off container #3683.

Frame No. 4



Description: View of air monitoring during excavation activities.

Photographic Record

Project Name: BB&T Site, 1103 West Club Blvd., Durham, NC

DSCA ID # 32-0013

Frame No. 5



Description: View of location of soils in roll-off container #3684 (bottom of excavation).

Frame No. 6



Description: View of excavation of secondary source area to approximately 11 feet bls (6/18/12).

ATTACHMENT C

Chain of Custodies



ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD

10775 Central Port Dr. Orlando, FL 32824 (407) 826-5314 Fax: (407) 850-6945
4810 Executive Park, Court, Suite 111 Jacksonville, FL 32216-6069 (904) 296-2007 Fax: (904) 296-6210
102-A Woodwinds Industrial Ct. Cary, NC 27511 (919) 467-3090 Fax: (919) 467-3515

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Page 1 of 1

Client Name: Withers & Ravenel Environmental (W1009)
Address: 111 MacKenan Drive, Cary, NC 27511
Tel: (919) 469-3340 Fax: (919) 535-4545
Reporting Contact: Laura Powers
Billing Contact: Laura Powers
Sampler(s) Name, Affiliation (Print): Matt James
Sampler(s) Signature: [Signature]

Table with columns: Item #, Sample ID, Collection Date, Collection Time, Comp./Grab, Matrix, Total # of Containers, % Solids, Requested Analyses, Preservation, Sample Comments, Requested Turnaround Times.

Sample Kit Prepared By, Date/Time, Relinquished By, Date/Time, Comments/Special Reporting Requirements, Rush 8260 Results, Condition Upon Receipt, Date/Time.

Matrix: GW-Groundwater SO-Soil DW-Drinking Water SE-Sediment SW-Surface Water WW-Wastewater A-Air O-Other
Preservation: HCl-HCl N-HNO3 S-H2SO4 NO-NaOH O-Other
Note: All samples submitted to ENCO Labs are in accordance with the terms and conditions listed on the reverse of this form...



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ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD

10775 Central Port Dr. Orlando, FL 32824 (407) 826-5314 Fax (407) 850-6945
4810 Executive Park Court, Suite 111 Jacksonville, FL 32216-6069 (904) 296-3007 Fax (904) 296-6210
102-A Woodwinds Industrial Ct. Cary, NC 27511 (919) 467-3090 Fax (919) 467-3515

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Page 1 of 1

Client Name: Withers & Ravenel Environmental (W1009)
Address: 111 MacKenan Drive, Cary, NC 27511
Tel: (919) 469-3340 Fax: (919) 535-4545
Project Name/Desc: BB&T
Reporting Contact: Laura Powers
Billing Contact: Laura Powers
Site Location / Time Zone:
Requested Analyses: %Solids, 1311 TCLP EXT ZHR, 8260B, 8260B Extended, TCLP 8260B
Requested Turnaround Times: Standard (X), Expedited (X)
Note: Rush requests subject to acceptance by the facility
Lab Workorder: 206936
C2060063

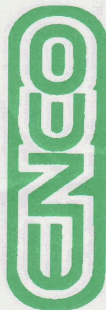
Table with columns: Item #, Sample ID (Field Identification), Collection Date, Collection Time, Comp / Grab, Matrix (see codes), Total # of Containers, %Solids, 1311 TCLP EXT ZHR, 8260B, 8260B Extended, TCLP 8260B, Preservation (See Codes) (Combine as necessary), Sample Comments. Includes handwritten entries for samples 380RT-B-A through 3684-S-B and Trip Blank, with collection times and matrix codes.

Sample Kit Prepared By: [Signature] Date/Time: 6/13/12
Relinquished By: [Signature] Date/Time: 6/13/12 16:20
Relinquished By: [Signature] Date/Time: 6/13/12 16:20
Relinquished By: [Signature] Date/Time: 6/13/12 16:20
Condition Upon Receipt: [Signature] Acceptable (X) Unacceptable
Cooler #'s & Temps on Receipt: 1.2c

Matrix: GW-Groundwater SO-Soil DW-Drinking Water SF-Sediment SW-Surface Water WW-Wastewater A-Air O-Other (detail in comments)
Preservation: H-HCl N-HNO3 S-H2SO4 NO-NaOH O-Other (detail in comments)
Note: All samples submitted to ENCO Labs are in accordance with the terms and conditions listed on the reverse of this form, unless prior written agreements exist.



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ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD
 10775 Central Port Dr.
 Orlando, FL 32824
 (407) 826-5314 Fax: (407) 850-6945

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Page 1 of 1

Client Name: **Withers & Ravenel Environmental (W1009)**
 Address: **111 MacKenan Drive**
 City/ST/Zip: **Cary, NC 27511**
 Tel: **(919) 469-3340** Fax: **(919) 535-4545**
 Project Name/Desc: **BB&T**
 PO # / Billing Info: [None]
 Reporting Contact: **Laura Powers**
 Billing Contact: **Laura Powers**
 Site Location / Time Zone: [None]

| Item # | Sample ID (Field Identification) | Collection Date | Collection Time | Comp / Grab | Matrix (see codes) | Total # of Containers | Requested Analyses | | | Requested Turnaround Times |
|------------|----------------------------------|-----------------|-----------------|-------------|--------------------|-----------------------|--------------------|----------------------------|-----------------------|----------------------------|
| | | | | | | | %Solids | %Solids, 1311 TCLP EXT ZHE | 8260B, 8260B Extended | |
| 397RT-S-A | 6/13/12 | 1500 | Camp | SO | 5 | X | X | X | Standard | |
| 397RT-S-B | | 1505 | | SO | 5 | X | X | X | Standard | |
| 3682-S-A | | 1530 | | SO | 5 | X | X | X | Standard | |
| 3682-S-B | | 1535 | | SO | 5 | X | X | X | Standard | |
| 3681-S-A | | 1540 | | SO | 5 | X | X | X | Standard | |
| 3681-S-B | | 1545 | | SO | 5 | X | X | X | Standard | |
| 5981-S-A | | 1550 | | SO | 5 | X | X | X | Standard | |
| 5981-S-B | | 1555 | | SO | 5 | X | X | X | Standard | |
| 6597-S-A | | 1600 | | SO | 5 | X | X | X | Standard | |
| 6597-S-B | | 1605 | | SO | 5 | X | X | X | Standard | |
| Trap BLANK | | | | WA | 5 | * | X | X | Standard | |
| | | | | | | Total # of Containers | | | | |

Sample Kit Prepared By: [Signature] Date/Time: 6/13/12 17:12
 Comments/Special Reporting Requirements: [None]
 Relinquished By: [Signature] Date/Time: 6/13/12 17:12
 Relinquished By: [Signature] Date/Time: [None]
 Relinquished By: [Signature] Date/Time: [None]
 Cooler #'s & Temps on Receipt: 2.8c
 Condition Upon Receipt: Acceptable Unacceptable

Matrix: GW-Groundwater SO-Soil DW-Drinking Water SE-Sediment SW-Surface Water WW-Wastewater A-Air O-Other (detail in comments)
 Preservation: I-Ice H-HCl N-HNO3 S-H2SO4 NO-NaOH O-Other (detail in comments)
 Note: All samples submitted to ENCO Labs are in accordance with the terms and conditions listed on the reverse of this form, unless prior written agreements exist.



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ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD

10775 Central Port Dr. Orlando, FL 32824 (407) 826-5314 Fax (407) 850-6945
 4810 Executive Park Court, Suite 111 Jacksonville, FL 32216-6089 (904) 296-3007 Fax (904) 296-6210
 102-A Woodwinds Industrial Ct. Cary, NC 27511 (919) 467-3090 Fax (919) 467-3515

Page 1 of 1

Client Name: Withers & Ravenel Environmental (W1009)
 Address: 111 Mackenan Drive Cary, NC 27511
 City/ST/Zip: Cary, NC 27511
 Tel: (919) 469-3340 Fax: (919) 535-4545
 Sampler(s) Name, Affiliation (Print): Matt James
 Sampler(s) Signature: *[Signature]*
 Project Number: [None]
 Project Name/Desc: BB&T
 PO # / Billing Info: Laura Powers
 Reporting Contact: Laura Powers
 Billing Contact: Laura Powers
 Site Location / Time Zone: _____

| Item # | Sample ID (Field Identification) | Collection Date | Collection Time | Comp / Grab | Matrix (see codes) | Total # of Containers | Requested Analyses | | | | Requested Turnaround Times |
|--------|----------------------------------|-----------------|-----------------|-------------|--------------------|-----------------------|--------------------|----------------------------|-----------------------|------------|---|
| | | | | | | | %Solids | %Solids, 1311 TCLP EXT ZHE | 8260B, 8260B Extended | TCLP 8260B | |
| | 917RT-S-A | 6/14/12 | 1500 | Camp | SO | 5 | X | X | X | X | Note: Rush requests subject to acceptance by the facility Standard Expedited Due <u>6/15/12</u> Lab Workorder <u>C206063</u> Sample Comments <u>High VOCs in Field</u> |
| | 917DT-S-B | 6/14/12 | 1505 | Camp | SO | 5 | X | X | X | | |
| | | (M) | | | SO | 5 | X | X | X | | |
| | | | | | SO | 5 | X | X | X | | |
| | | | | | SO | 5 | X | X | X | | |
| | | | | | SO | 5 | X | X | X | | |
| | | | | | SO | 5 | X | X | X | | |
| | | | | | SO | 5 | X | X | X | | |
| | | | | | SO | 5 | X | X | X | | |
| | | | | | SO | 5 | X | X | X | | |

Sample Kit Prepared By: _____ Date/Time: _____
 Comments/Special Reporting Requirements: Hold TCLP Pending 8260B Results.
 Relinquished By: *[Signature]* Date/Time: 6/14/12 1600
 Relinquished By: _____ Date/Time: _____
 Relinquished By: _____ Date/Time: _____
 Condition Upon Receipt: 1,900 X Acceptable Unacceptable
 Cooler #'s & Temps on Receipt: _____

Matrix: GW-Groundwater SO-Soil DW-Drinking Water SE-Sediment SW-Surface Water WW-Wastewater A-Air O-Other (detail in comments)
 Preservation: H-HCl N-HNO3 S-H2SO4 NO-NaOH O-Other (detail in comments)
 Note: All samples submitted to ENCO Labs are in accordance with the terms and conditions listed on the reverse of this form, unless prior written agreements exist.



ENVIRONMENTAL CONSERVATION LABORATORIES CHAIN-OF-CUSTODY RECORD

10775 Central Pkwy Dr. Orlando, FL 32824 (407) 825-5314 Fax (407) 850-8945

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102-A Woodwinds Industrial Ct. Cary, NC 27511 (919) 467-3090 Fax (919) 467-3515

Page 1 of 1

Client Name: White Sulphur... Address: 111 Mackinnon Dr... City/ST/Zip: Cary NC 27514... Project Name/Desc: Formel 1957... Reporting Contact: J Powers... Billing Contact: J Powers... Site Location / Time Zone: Durham NC

Table with columns: Item #, Sample ID (Field Identification), Collection Date, Collection Time, Comp / Grab, Matrix (use codes), Total # of Containers, Preservation (See Codes) (Combine as necessary), Sample Comments. Includes handwritten entries for samples 6952-S-A through 3801T-S-B and Trip Blank.

Requested Turnaround Times: Standard, Expedited (checked), Due 6/19/12. Lab Workorder: 207375. Date/Time: 6/18/12 1545. Received By: JMS Stamps. Condition Upon Receipt: Acceptable (checked), Unacceptable.



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ATTACHMENT D

**Non-Hazardous Waste Manifests
June 11th through 22nd, 2012**

NON-HAZARDOUS WASTE MANIFEST

0954003

Please print or type.

| | | | | | | |
|---|--------------------------|--|--|--|------------------|--------------------|
| 1. Generator's US EPA ID Number | Manifest Document Number | 2. Page 1 of | | | | |
| 3. Generator's Name and Mailing Address DSCA Site 32-0013 1103 West Club Blvd. Durham, NC 27701 | | 5. Generating Location (if different) EVO Corporation 1703 Vargrave Street Winston-Salem, NC 27107 | | | | |
| 4. Phone () 919-707-8366 | | 6. Phone () | | | | |
| 7. Transporter #1 Company Name EVO CORP | | 8. US EPA ID Number | | 9. Transporter #1's Phone 336-725-5834 | | |
| 10. Transporter #2 Company Name | | 11. US EPA ID Number | | 12. Transporter #2's Phone | | |
| 13. Designated T/S/D Facility Name and Site Address Upper Piedmont Environmental 9650 Oxford Rd. Rougemont, NC 27572 | | 14. US EPA ID Number | | 15. Facility's Phone 336-364-3000 | | |
| 16. Waste Shipping Name and Description | | 17. Allied Waste Approval # and Exp. Date | | 18. Containers | | |
| | | | | No. | Type | 19. Total Quantity |
| a. Concrete/Asphalt | | 3038129284 5/31/2013 | | 14.30 | | |
| b. | | | | | | |
| c. | | | | | | |
| d. | | | | | | |
| 21. Additional Descriptions for Materials Listed Above Truck 101 - Asphalt - East Side | | | | | | |
| 22. Special Handling Instructions and Additional Information Evo 0061243 | | | | | | |
| 23. GENERATOR'S CERTIFICATION: I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. | | | | | | |
| Printed/Typed Name DSCA 32-0013 | | Signature | | Month 6 | Day 12 | Year 12 |
| 24. Transporter #1: Acknowledgement of Receipt of Materials | | | | | | |
| Printed/Typed Name | | Signature | | Month 6 | Day 12 | Year 12 |
| 25. Transporter #2: Acknowledgement of Receipt of Materials | | | | | | |
| Printed/Typed Name | | Signature | | Month | Day | Year |
| 26. Discrepancy Indication Space | | | | | | |
| 27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19) | | | | | | |
| Upper Piedmont Environmental | | | | | | |
| Printed/Typed Name FRED HILL | | Signature | | Month 6 | Day 12 | Year 12 |

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101

NON-HAZARDOUS WASTE MANIFEST

0954005

Please print or type.

| | | | | | | | |
|--|--|---|---|---|------|---------------------------|-----------------|
| 1. Generator's US EPA ID Number | | Manifest Document Number | | 2. Page 1 of | | | |
| 3. Generator's Name and Mailing Address DSCA Site 32-0013 1103 West Chub Blvd. Durham, NC 27701 | | | 5. Generating Location (if different) EVO Corporation 1703 Vargrave Street Winston-Salem, NC 27107 | | | | |
| 4. Phone () 919-707-8366 | | | 6. Phone () | | | | |
| 7. Transporter #1 Company Name EVO CORP | | 8. US EPA ID Number | | 9. Transporter #1's Phone 336-735-3544 | | | |
| 10. Transporter #2 Company Name | | 11. US EPA ID Number | | 12. Transporter #2's Phone | | | |
| 13. Designated T/S/D Facility Name and Site Address Upper Piedmont Environmental 9650 Oxford Rd. Rougemont, NC 27572 | | 14. US EPA ID Number | | 15. Facility's Phone 336-361-3690 | | | |
| 16. Waste Shipping Name and Description | | 17. Allied Waste Approval # and Exp. Date | | 18. Containers | | 19. Total Quantity | 20. Unit Wt/Vol |
| | | | | No. | Type | | |
| a. Concrete/Asphalt | | 3038129284 5/31/2013 | | | | 15.08 | |
| b. | | | | | | | |
| c. | | | | | | | |
| d. | | | | | | | |
| 21. Additional Descriptions for Materials Listed Above Track 101 Concrete | | | | | | | |
| 22. Special Handling Instructions and Additional Information | | | | | | | |
| 23. GENERATOR'S CERTIFICATION: I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. | | | | | | | |
| Printed/Typed Name Reliance/DSCA 32-0013 | | | | Signature <i>[Signature]</i> | | Month Day Year 6/12/12 | |
| 24. Transporter #1: Acknowledgement of Receipt of Materials | | | | | | | |
| Printed/Typed Name James [Signature] | | | | Signature <i>[Signature]</i> | | Month Day Year 6/12/12 | |
| 25. Transporter #2: Acknowledgement of Receipt of Materials | | | | | | | |
| Printed/Typed Name | | | | Signature | | Month Day Year | |
| 26. Discrepancy Indication Space | | | | | | | |
| 27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19) | | | | | | | |
| Printed/Typed Name Upper Piedmont Environmental Shelby Locklear | | | | Signature <i>[Signature]</i> | | Month Day Year 6/13/12 | |

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R014

0954020

NON-HAZARDOUS WASTE MANIFEST

Please print or type:

| | | | | | | | | | |
|--|--|--------------------------|---|---|---|------|--------------------|-----------------|------------|
| 1. Generator's US EPA ID Number | | Manifest Document Number | | 2. Page 1 of | | | | | |
| 3. Generator's Name and Mailing Address DSCA Site 32-0013 1103 West Club Blvd. Durham, NC 27701 | | | | 5. Generating Location (if different) EVO Corporation 1703 Vargrave Street Winston-Salem, NC 27107 | | | | | |
| 4. Phone () 919-707-8366 | | | | 6. Phone () | | | | | |
| 7. Transporter #1 Company Name EVO CORP | | | 8. US EPA ID Number | | 9. Transporter #1's Phone 336-725-5844 | | | | |
| 10. Transporter #2 Company Name | | | 11. US EPA ID Number | | 12. Transporter #2's Phone | | | | |
| 13. Designated T/S/D Facility Name and Site Address Upper Piedmont Environmental 9650 Oxford Rd. Rougemont, NC 27572 | | | 14. US EPA ID Number | | 15. Facility's Phone 336-361-3600 | | | | |
| 16. Waste Shipping Name and Description | | | 17. Allied Waste Approval # and Exp. Date | | 18. Containers | | 19. Total Quantity | 20. Unit Wt/Vol | |
| | | | | | No. | Type | | | |
| a. Concrete/Asphalt | | | 3038129284 5/31/2013 | | | | 9.51 | | |
| b. | | | | | | | | | |
| c. | | | | | | | | | |
| d. | | | | | | | | | |
| 21. Additional Descriptions for Materials Listed Above 13123022 | | | | | | | | | |
| 22. Special Handling Instructions and Additional Information | | | | | | | | | |
| 23. GENERATOR'S CERTIFICATION: I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. | | | | | | | | | |
| Printed/Typed Name DSCA Site 32-0013 | | | | Signature | | | Month 6 | Day 11 | Year 12 |
| 24. Transporter #1: Acknowledgement of Receipt of Materials | | | | | | | | | |
| Printed/Typed Name Tim L Myers R014 | | | | Signature | | | Month 6 | Day 11 | Year 12 |
| 25. Transporter #2: Acknowledgement of Receipt of Materials | | | | | | | | | |
| Printed/Typed Name | | | | Signature | | | Month | Day | Year |
| 26. Discrepancy Indication Space | | | | | | | | | |
| 27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19) | | | | | | | | | |
| Upper Piedmont Environmental | | | | Signature | | | Month 6 | Day 11 | Year 12 |
| Printed/Typed Name FRED HILL | | | | Signature | | | Month 6 | Day 11 | Year 12 |

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NON-HAZARDOUS WASTE MANIFEST

0954001

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| | | | | | | | |
|--|--|---|---|---|------|---------------------------|-----------------|
| 1. Generator's US EPA ID Number | | Manifest Document Number | | 2. Page 1 of | | | |
| 3. Generator's Name and Mailing Address DSCA Site 32-0013 1103 West Club Blvd. Durham, NC 27701 919-707-8366 | | | 5. Generating Location (if different) EVO Corporation 1703 Vargrave Street Winston-Salem, NC 27107 | | | | |
| 4. Phone () | | 6. Phone () | | | | | |
| 7. Transporter #1 Company Name EVO CORP | | 8. US EPA ID Number | | 9. Transporter #1's Phone 336-725-8811 | | | |
| 10. Transporter #2 Company Name | | 11. US EPA ID Number | | 12. Transporter #2's Phone | | | |
| 13. Designated T/S/D Facility Name and Site Address Upper Piedmont Environmental 9650 Oxford Rd. Rougemont, NC 27572 | | 14. US EPA ID Number | | 15. Facility's Phone 336-364-3609 | | | |
| 16. Waste Shipping Name and Description | | 17. Allied Waste Approval # and Exp. Date | | 18. Containers | | 19. Total Quantity | 20. Unit Wt/Vol |
| | | | | No. | Type | | |
| a. Concrete/Asphalt | | 3038129284 5/31/2013 | | | | 12.07 | |
| b. | | | | | | | |
| c. | | | | | | | |
| d. | | | | | | | |
| 21. Additional Descriptions for Materials Listed Above 13123691 | | | | | | | |
| 22. Special Handling Instructions and Additional Information | | | | | | | |
| 23. GENERATOR'S CERTIFICATION: I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. | | | | | | | |
| Printed/Typed Name DSCA 32-0013 | | | | Signature | | Month Day Year 6 11 12 | |
| 24. Transporter #1: Acknowledgement of Receipt of Materials | | | | | | | |
| Printed/Typed Name | | | | Signature | | Month Day Year 6 11 12 | |
| 25. Transporter #2: Acknowledgement of Receipt of Materials | | | | | | | |
| Printed/Typed Name | | | | Signature | | Month Day Year | |
| 26. Discrepancy Indication Space | | | | | | | |
| 27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19) | | | | | | | |
| Upper Piedmont Environmental | | | | | | | |
| Printed/Typed Name FRED | | | | Signature | | Month Day Year 6 11 12 | |

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NON-HAZARDOUS WASTE MANIFEST

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Please print or type

| | | | | | | | |
|--|--|---|--|---|------|---------------------------|-----------------|
| 1. Generator's US EPA ID Number | | Manifest Document Number | | 2. Page 1 of | | | |
| 3. Generator's Name and Mailing Address DSCA Site 32-0013 1103 West Club Blvd. Durham, NC 27701 4. Phone (919-707-8366) | | | | 5. Generating Location (if different) EVO Corporation 1703 Vargrave Street Winston-Salem, NC 27107 6. Phone () | | | |
| 7. Transporter #1 Company Name EVO CORP | | 8. US EPA ID Number | | 9. Transporter #1's Phone 336-705-5034 | | | |
| 10. Transporter #2 Company Name | | 11. US EPA ID Number | | 12. Transporter #2's Phone | | | |
| 13. Designated T/S/D Facility Name and Site Address Upper Piedmont Environmental 9650 Oxford Rd. Rougemont, NC 27572 | | 14. US EPA ID Number | | 15. Facility's Phone 336-364-3699 | | | |
| 16. Waste Shipping Name and Description | | 17. Allied Waste Approval # and Exp. Date | | 18. Containers | | 19. Total Quantity | 20. Unit Wt/Vol |
| | | | | No. | Type | | |
| a. Concrete/Asphalt | | 3038129284 5/31/2013 | | | | 13.72 | |
| b. | | | | | | | |
| c. | | | | | | | |
| d. | | | | | | | |
| 21. Additional Descriptions for Materials Listed Above RB125397RT | | | | | | | |
| 22. Special Handling Instructions and Additional Information Asphalt | | | | | | | |
| 23. GENERATOR'S CERTIFICATION: I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. | | | | | | | |
| Printed/Typed Name Pattina EVOA 32-0013 | | | | Signature | | Month Day Year 6 12 12 | |
| 24. Transporter #1: Acknowledgement of Receipt of Materials | | | | | | | |
| Printed/Typed Name | | | | Signature | | Month Day Year | |
| 25. Transporter #2: Acknowledgement of Receipt of Materials | | | | | | | |
| Printed/Typed Name | | | | Signature | | Month Day Year | |
| 26. Discrepancy Indication Space | | | | | | | |
| 27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19) | | | | | | | |
| Printed/Typed Name Upper Piedmont Environmental Sheila Cocklear | | | | Signature Sheila Cocklear | | Month Day Year 6/12/12 | |

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NON-HAZARDOUS WASTE MANIFEST

Please print or type.

| | | | | | | | | |
|--|--|---|--------------|---|------|--------------------|-----------------|------|
| 1. Generator's US EPA ID Number | | Manifest Document Number | | 2. Page 1 of | | | | |
| 3. Generator's Name and Mailing Address DBCA Site 32-0013 1103 West Club Blvd. Durham, NC 27701 919-707-8366 | | | | 5. Generating Location (if different) EVO Corporation 1703 Vargrave Street Winston-Salem, NC 27107 | | | | |
| 4. Phone () | | | 6. Phone () | | | | | |
| 7. Transporter #1 Company Name EVO CORP | | 8. US EPA ID Number | | 9. Transporter #1's Phone 336-701-5841 | | | | |
| 10. Transporter #2 Company Name | | 11. US EPA ID Number | | 12. Transporter #2's Phone | | | | |
| 13. Designated T/S/D Facility Name and Site Address Upper Piedmont Environmental 9650 Oxford Rd. Rougemont, NC 27572 | | 14. US EPA ID Number | | 15. Facility's Phone 336-304-8000 | | | | |
| 16. Waste Shipping Name and Description | | 17. Allied Waste Approval # and Exp. Date | | 18. Containers | | 19. Total Quantity | 20. Unit Wt/Vol | |
| | | | | No. | Type | | | |
| a. Concrete/Asphalt | | 3038129284 5/31/2013 | | | | 14.83 | | |
| b. | | | | | | | | |
| c. | | | | | | | | |
| d. | | | | | | | | |
| 21. Additional Descriptions for Materials Listed Above RB 125380 RT | | | | | | | | |
| 22. Special Handling Instructions and Additional Information EVO# 051243 | | | | | | | | |
| 23. GENERATOR'S CERTIFICATION: I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. | | | | | | | | |
| Printed/Typed Name ASCA 32-0013 | | | | Signature | | Month | Day | Year |
| | | | | | | 6 | 12 | 12 |
| 24. Transporter #1: Acknowledgement of Receipt of Materials | | | | | | | | |
| Printed/Typed Name Tom Myers | | | | Signature | | Month | Day | Year |
| | | | | | | | | |
| 25. Transporter #2: Acknowledgement of Receipt of Materials | | | | | | | | |
| Printed/Typed Name | | | | Signature | | Month | Day | Year |
| | | | | | | | | |
| 26. Discrepancy Indication Space | | | | | | | | |
| 27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19) | | | | | | | | |
| Upper Piedmont Environmental | | | | | | | | |
| Printed/Typed Name FRED | | | | Signature | | Month | Day | Year |
| | | | | | | 6 | 12 | 12 |

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NON-HAZARDOUS WASTE MANIFEST

0954127

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| | | | | | |
|--|--|---|---|---|----------------------------|
| 1. Generator's US EPA ID Number | | Manifest Document Number | | 2. Page 1 of | |
| 3. Generator's Name and Mailing Address DSC-A Site 32-0013 1103 West Club Blvd. Durham, NC 27701 919-707-8366 | | | 5. Generating Location (if different) EVO Corporation 1703 Vargrave Street Winston-Salem, NC 27107 | | |
| 4. Phone () | | | 6. Phone () | | |
| 7. Transporter #1 Company Name EVO CORP | | 8. US EPA ID Number | | 9. Transporter #1's Phone 336-725-5848 | |
| 10. Transporter #2 Company Name | | 11. US EPA ID Number | | 12. Transporter #2's Phone | |
| 13. Designated T/S/D Facility Name and Site Address Upper Piedmont Environmental 9650 Oxford Rd. Rougemont, NC 27572 | | 14. US EPA ID Number | | 15. Facility's Phone 336-364-3600 | |
| 16. Waste Shipping Name and Description | | 17. Allied Waste Approval # and Exp. Date | | 18. Containers | 19. Total Quantity |
| a. Brick | | 3038129284 5/31/2013 | | No. | Type |
| b. | | | | | |
| c. | | | | | |
| d. | | | | | |
| 21. Additional Descriptions for Materials Listed Above Box # 3688 | | | | | |
| 22. Special Handling Instructions and Additional Information R014 EVO# 051213 | | | | | |
| 23. GENERATOR'S CERTIFICATION: I certify the materials described on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. | | | | | |
| Printed/Typed Name DSC-A Site 32-0013 | | | Signature <i>[Signature]</i> | | Month Day Year 10/18/12 |
| 24. Transporter #1: Acknowledgement of Receipt of Materials | | | | | |
| Printed/Typed Name Tim L Myers | | | Signature <i>[Signature]</i> | | Month Day Year 10/18/12 |
| 25. Transporter #2: Acknowledgement of Receipt of Materials | | | | | |
| Printed/Typed Name DSC-A Site 32-0013 | | | Signature <i>[Signature]</i> | | Month Day Year 10/18/12 |
| 26. Discrepancy Indication Space <i>[Handwritten mark]</i> | | | | | |
| 27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19) | | | | | |
| Printed/Typed Name Upper Piedmont Environmental Shelley Locklear | | | Signature <i>[Signature]</i> | | Month Day Year 10/18/12 |

GENERATOR

TRANSPORTER

T/S/D FACILITY

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COM000033



Evo Corporation
 1703 Vargrave Street, Winston-Salem, NC
 Phone: (336) 725-5844 Fax: (336) 725-6244

Waste Profile

Note: Information given below will be used in order to create all shipping paperwork, certificates and invoices. Please be sure wording is exactly how it needs to read on all forms before sending in for approval.

Section 1: Generator Information

| | | | |
|--------------------|---|--------------------|-----------------------------------|
| Generator Name: | <u>Petitioner for DSCA Site # 32-0013</u> | Technical Contact: | <u>Billy Meyer</u> |
| Project Address: | <u>1103 West Club Blvd</u> | Title: | <u>Project Manager</u> |
| | <u>Durham, NC 27701</u> | Phone: | <u>919-707-8366</u> |
| Invoicing Company: | <u>Withers & Ravenel</u> | Fax: | <u>919-707-8366</u> |
| Address: | <u>111 MacKenan Drive, Cary, NC 27511</u> | | |
| Invoicing Contact | <u>Laura Powers</u> | E-Mail: | <u>lpowers@withersravenel.com</u> |
| Phone: | <u>919-469-3340</u> | Fax: | <u>919-535-4545</u> |

Section 2: Waste Characteristics

Physical state at 70° F: Liquid _____ Semisolid _____ Solid X

Layers: None X Two _____ Multi _____ Viscosity: Low _____ Medium _____ High _____

Free Liquids (%): _____ Total Solids (%): 100 Describe _____

Is Material Pumpable? _____ No _____ Is Material Dusty? _____ No _____

Appearance: Red to Brown Soil Odor: Sweet Pungent

Process generating waste: Excavation and Site Remediation

Section 3: Chemical Composition

Must total 100%

| | | | |
|---------------------|--------------------|-------|---------|
| Soil | <u>>99.999%</u> | _____ | _____ % |
| Tetrachloroethylene | <u><0.001%</u> | _____ | _____ % |
| | <u>%</u> | _____ | _____ % |

Please attach all MSDS's, sample analysis and additional information.

The constituent information is based on X Analysis (please attach) _____ Generator Knowledge _____ Both

Does this waste contain PCB's > 50ppm Yes X No

Please indicate if this waste stream carries an EPA RCRA characteristic hazardous waste code (D001-D043):

D001 Does this waste exhibit the characteristic of ignitability? Yes X No

What is the flash point of this waste? <90°F 90-140°F >140°F X >200°F Exact

Is the waste an oxidizer? Yes x No

D002 Does this waste exhibit the characteristic of corrosivity? Yes X No

What is the pH of this waste? <2 2-4.9 X 5-10 10.1-12.4 ≥12.5

D003 Does this waste exhibit the characteristic of reactivity? Yes X No

Does this waste contain reactive cyanide ≥ 250ppm OR reactive sulfide ≥ 500ppm? Yes X No

Section 4: Shipping Information

| | | | |
|---------------------|--|-------------|-----------------------------|
| Rate of Generation | <u>One Time</u> | Packaging: | Check all that apply |
| DOT Shipping Name | <u>Non-Hazardous, Non-Regulated Soil</u> | Bulk Soil | <u>X</u> |
| Container Type/Size | <u>Roll Off Boxes</u> | Bulk Solid | _____ |
| | | Bulk Liquid | _____ |
| | | Drum Soil | _____ |
| | | Drum Liquid | _____ |
| | | Other | _____ |

Waste Notification and Certification:

I certify that all information on this waste profile is complete and is an accurate representation of the known contaminants pertaining to the waste described herein. Furthermore, I certify that I am familiar with the waste as described on this form through analysis and testing or through knowledge of the waste generating process to support this notification that the waste is not regulated as a characteristic or listed hazardous waste under 40 CFR 261.20 or 261.30 and that the waste is not restricted as specified in 40 CFR 268, Subpart D.

Signature: *Laura Powers* Date: 6/19/12
 Print Name: Laura Powers Title: Project Engineer
on behalf of DSCA
Petitioner #32-0013

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74584

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366

Site Address: 1103 West Club Blvd.

City/State: Durham, NC 27701

Contact: Billy Meyer

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 55920

Material: Soil

Empty Weight (lbs): 30400

Contaminant: Non-Haz PCE

Net Weight (lbs): 25520

Quantity

12.76

Tons

Drums

Pails

Sacs

Yards

Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation

Phone: 336-725-5844

Truck #: RO14 6591

Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: Liz M

Date: 6-21-12

FACILITY INFORMATION

051243

Evo Project #: _____

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: Tony Disher

Date: 06-21-2012

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74581

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366
Site Address: 103 West Club Blvd.
City/State: Durham, NC 27701 Contact: Billy Meyer

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 71020 Material: Soil
Empty Weight (lbs): 41480 Contaminant: Non-Haz PCE
Net Weight (lbs): 29540

Quantity

14.77

Tons Drums Pails Sacs Yards Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation Phone: 336-725-5844
Truck #: 208 Box #: 2917RT Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: 

Date: 8/21/12

FACILITY INFORMATION

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Evo Project #: 051243

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: 

Date: 06-21-2012

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74583

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366

Site Address: 103 West Club Blvd.

City/State: Durham, NC 27701

Contact: Billy Meyer

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 54960

Material: Soil

Empty Weight (lbs): 30400

Contaminant: Non-Haz PCE

Net Weight (lbs): 24560

Quantity

12.28

Tons

Drums

Pails

Sacs

Yards

Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation

Phone: 336-725-5844

Truck #: R014 3683

Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: [Signature]

Date: 6-21-12

FACILITY INFORMATION

051243

Evo Project #: _____

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature]

Date: 06-21-2012

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. **74582**

GENERATOR INFORMATION

Generator: **Petitioner for DSCA Site #32-0013** Phone: **919-707-8366**

Site Address: **1103 West Club Blvd.**

City/State: **Durham, NC 27701**

Contact: **Billy Meyer**

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 60940

Material: Soil

Empty Weight (lbs): 41480

Contaminant: Non-Haz PCE

Net Weight (lbs): 19460

Quantity

9.73

(Tons)

Drums

Pails

Sacs

Yards

Other: _____

TRANSPORTER INFORMATION

Transporter: **Evo Corporation**

Phone: **336-725-5844**

Truck #: 208/319 Box 5989

Contact: **Tony Disher**

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: 

Date: 6/21/12

FACILITY INFORMATION

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Evo Project #: **051243**

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: 

Date: 06-21-2012

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74571

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366
Site Address: 103 West Club Blvd.
City/State: Durham, NC 27701 Contact: Billy Meyer

Matt James

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 54420 Material: Soil
Empty Weight (lbs): 30400 Contaminant: Non-Haz PCE
Net Weight (lbs): 24020

Quantity

12.01

Tons Drums Pails Sacs Yards Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation Phone: 336-725-5844
Truck #: R014 box 3682 EVO Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: *Tim L Myers* Date: 6-20-12

FACILITY INFORMATION

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Evo Project #: 051243
Phone: (336) 725-5844
Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: *[Signature]* Date: 6/20/12

White/Facility Canary/Invoice Goldenrod/Generator Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74572

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366

Site Address: 1103 West Club Blvd.

City/State: Durham, NC 27701

Contact: Billy Meyer

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 52700

Material: Soil

Empty Weight (lbs): 30400

Contaminant: Non-Haz PCE

Net Weight (lbs): 22300

Quantity

11.15

Tons

Drums Pails Sacs Yards Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation

Phone: 336-725-5844

Truck #: R014 box 3681

Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: [Signature]

Date: 6-20-12

FACILITY INFORMATION

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Evo Project #: 051243

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature]

Date: 6/20/12

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74621

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366

Site Address: 1103 West Club Blvd.

City/State: Durham, NC 27701

Contact: Billy Meyer

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 58900

Material: Soil

Empty Weight (lbs): 30400

Contaminant: Non-Haz PCE

Net Weight (lbs): 28500

Quantity

14.25

Tons

Drums Pails Sacs Yards Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation

Phone: 336-725-5844

Truck #: R014 box 3691

Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: [Signature]

Date: 6-22-12

FACILITY INFORMATION

051243

Evo Project #: _____

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature]

Date: 06/22/12

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74622

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366

Site Address: 1103 West Club Blvd.

City/State: Durham, NC 27701

Contact: Billy Meyer

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 74900

Material: Soil

Empty Weight (lbs): 41480

Contaminant: Non-Haz PCE

Net Weight (lbs): 33420

Quantity

16.71

Tons

Drums

Pails

Sacs

Yards

Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation

Phone: 336-725-5844

Truck #: 208/319 - Box 3684

Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: [Signature]

Date: 6-23-12

FACILITY INFORMATION

051243

Evo Project #: _____

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature]

Date: 6/23/12

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. **74624**

GENERATOR INFORMATION

Generator: **Petitioner for DSCA Site #32-0013** Phone: **919-707-8366**
Site Address: **1103 West Club Blvd.**
City/State: **Durham, NC 27701** Contact: **Billy Meyer**

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 49600 Material: Soil
Empty Weight (lbs): 30400 Contaminant: Non-Haz PCE
Net Weight (lbs): 19200

Quantity

9.60

Tons Drums Pails Sacs Yards Other: _____

TRANSPORTER INFORMATION

Transporter: **Evo Corporation** Phone: **336-725-5844**
Truck #: R014 box 397RT Contact: **Tony Disher**

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: [Signature] Date: 6-23-12

FACILITY INFORMATION

051243

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Evo Project #: _____
Phone: (336) 725-5844
Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 06-23-2012

White/Facility Canary/Invoice Goldenrod/Generator Pink/Carrier

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 74623

GENERATOR INFORMATION

Generator: Petitioner for DSCA Site #32-0013 Phone: 919-707-8366
Site Address: 1103 West Club Blvd.
Durham, NC 27701 Contact: Billy Meyer
City/State: _____

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): 61380 Material: Soil
Empty Weight (lbs): 30400 Contaminant: Non-Haz PCE
Net Weight (lbs): 30980

Quantity

15.49

Tons Drums Pails Sacs Yards Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation Phone: 336-725-5844
Truck #: R014 box 6952 Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: [Signature] Date: 10-22-12 6-23-12
[Signature]

FACILITY INFORMATION

051243

Evo Project #: _____

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Phone: (336) 725-5844

Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: [Signature] Date: 06-22-2012

White/Facility

Canary/Invoice

Goldenrod/Generator

Pink/Carrier

ATTACHMENT E

Revised Remediation Schedule

BB&T SITE: DC32-0013 ESTIMATED CONSTRUCTION, AIR, SOIL VAPOR & INDOOR AIR MONITORING SCHEDULE

| Task | Activity | Start Date | End Date | Duration |
|-------------|--|-------------------|-----------------|-----------------|
| 17 | Excavation for Loading of Roll Offs of Soil from the Primary and Secondary Source Area | Thu 6/14/2012 | Fri 7/13/2012 | ~1 month |
| 18 | Bi-weekly Update Published | Wed 6/27/2012 | Wed 6/27/2012 | 1 day |
| 19 | <i>Holiday - Independence Day</i> | Wed 7/4/2012 | Wed 7/4/2012 | 1 day |
| 20 | Bi-weekly Update Published | Wed 7/11/2012 | Wed 7/11/2012 | 1 day |
| 21 | Excavation for Load & Haul | Mon 7/16/2012 | Fri 8/3/2012 | 13 days |
| 22 | Bi-weekly Update Published | Wed 7/25/2012 | Wed 7/25/2012 | 1 day |
| 23 | Bi-weekly Update Published | Wed 8/8/2012 | Wed 8/8/2012 | 1 day |
| 24 | Place & Mix Daramend | Mon 8/6/2012 | Wed 8/8/2012 | 3 days |
| 25 | Import & Place Stone for Backfill | Wed 8/8/2012 | Mon 8/13/2012 | 3 days |
| 26 | Apply GeoTextile | Mon 8/13/2012 | Mon 8/13/2012 | 1 day |
| 27 | Import, Place & Compact Fill Dirt | Tue 8/14/2012 | Wed 8/15/2012 | 2 days |
| 28 | Sample Soil Vapor Monitoring Wells | Thu 8/16/2012 | Fri 8/17/2012 | 2 days |
| 29 | Import, Place & Compact Fill Dirt | Thurs 8/16/2012 | Mon 8/20/2012 | 3 days |
| 30 | Bi-weekly Update Published | Wed 8/22/2012 | Wed 8/22/2012 | 1 day |
| 31 | Install Vents & Soil Vapor Points with Drill Rig | Tue 8/21/2012 | Tue 8/21/2012 | 1 day |
| 32 | Install Vent Laterals to Header Location | Wed 8/22/2012 | Thu 8/23/2012 | 2 days |
| 33 | Install Utility Pole Riser | Thu 8/23/2012 | Thu 8/23/2012 | 1 day |
| 34 | Deliver, Place & Compact ABC Stone | Fri 8/24/2012 | Tue 8/28/2012 | 3 days |
| 35 | Final Outdoor Air Sampling Event | Wed 8/29/2012 | Wed 8/29/2012 | 1 day |
| 36 | Replace Asphalt Paving across property | Thu 8/30/2012 | Wed 9/5/2012 | 5 days |
| 37 | Bi-weekly Update Published | Wed 9/5/2012 | Wed 9/5/2012 | 1 day |
| 38 | Inject Adventus EHC | Thu 9/6/2012 | Wed 9/26/2012 | 15 days |
| 39 | Sample Soil Vapor Monitoring Wells (45 days post Daramend placement) | Mon 9/27/2012 | Tues 9/28/2012 | 2 days |
| 40 | Remove Security Fence | Fri 9/28/2012 | Fri 9/28/2012 | 1 day |
| 41 | Replace Monitoring Wells on Property | Mon 10/1/2012 | Thu 10/4/2012 | 4 days |
| 42 | 24 Hour Summa Canister Indoor Air Sampling at 1419 & 1421 Dollar Ave | Fri 10/12/2012 | Fri 10/12/2012 | 1 day |
| 43 | 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | Sun 10/13/2012 | Sun 10/13/2012 | 1 day |
| 44 | Sample Groundwater and Soil Vapor Monitoring Wells | Mon 10/15/2012 | Thu 10/18/2012 | 4 days |
| 45 | Monthly Update Published | Mon 10/26/2012 | Mon 10/26/2012 | 1 day |
| 46 | 30-Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | Thu 11/1/2012 | Fri 11/30/2012 | 30 days |
| 47 | Sample Groundwater and Soil Vapor Monitoring Wells | Tues 11/13/2012 | Fri 11/16/2012 | 4 days |
| 48 | 24 Hour Summa Canister Indoor Air Sampling at 1419 & 1421 Dollar Ave | Wed 11/14/2012 | Wed 11/14/2012 | 1 day |
| 49 | 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | Sun 11/18/2012 | Sun 11/18/2012 | 1 day |
| 50 | 30-Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | Fri 11/30/2012 | Fri 12/28/2012 | 30 days |
| 51 | Monthly Update Published | Fri 11/30/2012 | Fri 11/30/2012 | 1 day |
| 52 | 24 Hour Summa Canister Indoor Air Sampling at 1419 & 1421 Dollar Ave | Wed 12/12/2012 | Wed 12/12/2012 | 1 day |
| 53 | 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | Sun 12/16/2012 | Sun 12/16/2012 | 1 day |
| 54 | 30-Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | Fri 12/28/2012 | Mon 1/28/2013 | 30 days |
| 55 | Monthly Update Published | Fri 12/28/2012 | Fri 12/28/2012 | 1 day |
| 56 | 24 Hour Summa Canister Indoor Air Sampling at 1419 & 1421 Dollar Ave | Tues 1/15/2013 | Tues 1/15/2013 | 1 day |
| 57 | 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | Sun 1/13/2013 | Sun 1/13/2013 | 1 day |
| 58 | Monthly Update Published | Thu 1/31/2013 | Thu 1/31/2013 | 1 day |

Revised on 6/25/2012

~ June 2012 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--|---|-----------|--|--|--|-----------|
| Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt_updates regularly for any changes in the schedule. | | | | | 1 | 2 |
| | | | | | Remove Asphalt, Concrete Building Pad & Brick Footings from property | |
| | | | | | Outdoor Air | |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | Remove Concrete Building Pad and Brick Footings from property | | Test Asphalt, Concrete, and Brick from Roll Off Containers | | | |
| | Outdoor Air Monitoring | | | | | |
| | | | | | | |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| | Remove Roll Off Containers with Asphalt, Concrete, and | | | Excavation for Loading of Roll Offs of Soil from the Primary & Secondary | | |
| | Outdoor Air Monitoring | | | | | |
| | | | Bi-weekly Update | | | |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| | Excavation for Loading of Roll Offs of Soil from the Primary & Secondary Source Areas | | | | | |
| | Outdoor Air Monitoring | | | | | |
| | | | | | | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| | Excavation for Loading of Roll Offs of Soil from the Primary & Secondary Source Areas | | | | | |
| | Outdoor Air Monitoring | | | | | |
| | | | Bi-weekly Update | | | |

~ July 2012 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | |
|--------|---|---------|--|---|--------|----------|--|
| 1 | 2 | 3 | 4 Holiday - Independence Day | 5 | 6 | 7 | |
| | Excavation for Loading of Roll Offs of Soil from the Primary & Secondary Source Areas | | | Excavation for Loading of Roll Offs of Soil from the Primary & Secondary Source Areas | | | |
| | Outdoor Air Monitoring | | | Outdoor Air Monitoring | | | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | |
| | Excavation for Loading of Roll Offs of Soil from the Primary & Secondary Source Areas | | | | | | |
| | Outdoor Air Monitoring | | | | | | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| | Excavation for Load & Haul | | | | | | |
| | Outdoor Air Monitoring | | | | | | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | |
| | Excavation for Load & Haul | | | | | | |
| | Bi-weekly Update | | | | | | |
| 29 | 30 | 31 | Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt_updates regularly for any changes in the schedule. | | | | |
| | Excavation for Load & Haul | | | | | | |
| | Outdoor Air Monitoring | | | | | | |

~ August 2012 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|------------------------------------|-----------------------------------|--|----------------------------|------------------------------------|--|
| | | | 1 | 2 | 3 | 4 |
| | | | Excavation for Load & Haul | | | |
| | | | Outdoor Air Monitoring | | | |
| | | | | | | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | Place & Mix Daramend | | | | | |
| | | | Import & Place Stone for Backfill | | | |
| | | | Bi-weekly Update | | | |
| | | | | | | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| | Import & Place Stone for Backfill | Import, Place & Compact Fill Dirt | | | Sample Soil Vapor Monitoring Wells | |
| | Apply GeoTextile | | | | | |
| | | | | | | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| | Import, Place & Compact Fill Dirt | Install Vents & Soil Vapor Points | Install Vent Laterals to Header Location | | Deliver, Place & Compact ABC Stone | |
| | | | Bi-weekly Update | Install Utility Pole Riser | | |
| | | | | | | |
| 26 | 27 | 28 | 29 | 30 | 31 | Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt_updates regularly for any changes in the schedule. |
| | Deliver, Place & Compact ABC Stone | | Final Outdoor Air Sampling Event | Replace Asphalt Paving | | |
| | | | | | | |

~ September 2012 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--|---------|------------------|---|-----------------------|----------|
| | | | | | | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Replace Asphalt Paving | | | Inject Adventus EHC | | |
| | | | Bi-weekly Update | | | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| | Inject Adventus EHC | | | | | |
| | | | | | | |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | Inject Adventus EHC | | | | | |
| | | | | | | |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| | Inject Adventus EHC | | | Sample Soil Vapor Monitoring Wells (45 days post Daramend) | | |
| | | | | | Remove Security Fence | |
| 30 | Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt_updates regularly for any changes in the schedule. | | | | | |

~ October 2012 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|--|---------|-----------|--|---|----------|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| | Replace Monitoring Wells on Property | | | | | |
| | | | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| | | | | | 24 Hour Summa Canister Indoor Air Sampling at 1419 & 1421 Dollar Ave | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | Sample Groundwater & Soil Vapor Monitoring Wells | | | | | |
| | | | | | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| | | | | | Monthly Update | |
| 28 | 29 | 30 | 31 | Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt_updates regularly for any changes in the schedule. | | |

~ November 2012 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|--------|--|---|----------|--|--|
| | | | | 1 | 2 | 3 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 | | | | | | |
| | | | | | | |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | |
| | | | | | | |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | |
| | | Sample Groundwater & Soil Vapor Monitoring Wells | | | | |
| | | | 24 Hour Summa Canister Indoor Air Sampling at | | | |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | |
| 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | | | | | | |
| 25 | 26 | 27 | 28 | 29 | 30 | |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | |
| | | | | | Monthly Update | Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt_updates regularly for any changes in the schedule. |

~ December 2012 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|-----------|--|--|-----------|---|---|
| | | | | | | 1 |
| | | | | | | 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | |
| | | | | | | |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | |
| | | | 24 Hour Summa Canister Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | |
| 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | | | | | | |
| 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | |
| | | | | | | |
| 30 | 31 | Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt_updates regularly for any changes in the schedule. | | | | |

~ January 2013 ~

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | | |
|---|--------|--|-----------|----------|--|----------|--|--|
| | | 1 | 2 | 3 | 4 | 5 | | |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | | | |
| | | | | | | | | |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 | | |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | | | |
| | | | | | | | | |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 | | |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | | | |
| 3 Hour Summa Canister Indoor Air Sampling at 1414 Watts St | | 24 Hour Summa Canister Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 | | |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | | | |
| | | | | | | | | |
| 27 | 28 | 29 | 30 | 31 | Notes: Schedule tentative and subject to change. Please check http://portal.ncdenr.org/web/wm/dsca/bbt updates regularly for any changes in the schedule. | | | |
| 30 Day Radiello Indoor Air Sampling at 1419 & 1421 Dollar Ave | | | | | | | | |
| | | | | | | | | |