



Streamlined Site Characterization & Closure

October 28, 2009

Mr. Gregory B. MacLean, P.E.
Environmental Engineer II
New York State Department of Environmental Conservation
Division of Environmental Remediation – Region 8
6274 East Avon-Lima Road
Avon, New York 14414

**RE: Addendum to the Soil Removal Work Plan - Interim Remedial Measure (IRM)
for Carlson Park – Rochester, New York.
NYSDEC Voluntary Cleanup Program Number – V00514-8**

Dear Greg:

This Addendum to the Soil Removal IRM Work Plan (dated April 16, 2008) for the Carlson Park facility located in Rochester, New York, has been prepared on behalf of 100 Carlson Road, LLC. The primary purpose of this addendum is to present the results of the pre-excavation delineation soil sampling conducted in both Areas A and B as defined in the Work Plan, and to refine applicable portions of the Work Plan, as appropriate, based upon this information. Analytical data obtained from this additional pre-excavation delineation soil sampling program was used to supplement previously collected data to better define the required limits of excavation prior to the initiation of excavation activities, and to obtain waste classification characteristics for use by the off-site disposal facility. This data is also intended to be utilized in lieu of supplemental post-excavation sampling.

Area A – Limited “Sludge” Layer

As part of previously completed site-wide soil evaluation activities conducted prior to the completion of the subject work plan, a thin layer of black soil (referred to as a “sludge” layer) was identified at location CR-04 in June 2005. The initial analytical results obtained from a single sample of this sludge material collected at CR-04 indicated the presence of polycyclic aromatic hydrocarbons (PAHs) at concentrations above New York State Department of Environmental Conservation (NYSDEC) Brownfields Clean-up Program (BCP) Part 375 Restricted Industrial Soil Cleanup Objectives (SCO). A soil sample collected approximately 4.5 feet beneath the sludge did not indicate the presence of PAH impacts. A review of these analytical results suggested a potential correlation between a visual presence of sludge and the presence of PAH impacts.

Based upon the initial visual identification of the sludge layer, coupled with the analytical results from the initial sample of this sludge, a total of ten (10) subsequent soil borings (i.e., CR-04A through CR-04J) were advanced in November 2005 to help visually define the lateral and vertical extent of the sludge layer. Based upon the visual observations made from the 11 soil borings previously advanced in this area, an initial estimate of the sludge extent was presented in the Soil Removal IRM Work Plan. The locations of the original 11 soil borings are included on Figure 1.

In an effort to obtain sufficient pre-excavation sampling data to satisfy post-excavation sampling requirements, additional soil sampling and delineation of the sludge layer was completed in April 2008 as part of this IRM in order to:

- Confirm the suspected correlation between visual observations and analytical results indicating PAH impacts with regard to the sludge layer, and
- Better define the lateral and vertical extent of sludge along the northern and western boundaries of the sludge layer.

In order to satisfy these objectives, additional soil sampling was conducted on April 24, 2008. A total of seven soil borings were advanced using a Geoprobe direct-push unit. Soil sampling was accomplished with the use of a macro-core soil sampling system to a total depth of approximately eight feet below ground surface (bgs) at each of the seven boring locations. Soil cores were logged by the field geologist to document the visual presence or absence of the sludge layer. Based upon visual observations, a total of five depth-discrete soil samples collected from selected intervals were subsequently submitted to Columbia Analytical Laboratories to undergo PAH analysis in accordance with the United States Environmental Protection Agency (USEPA) SW-846 Method 8270C. In addition, a single composite "sludge" sample was submitted to undergo waste characterization analysis. A more detailed description of the sampling program is provided below.

Of the seven soil borings advanced as part of this pre-excavation delineation soil sampling program, three were located adjacent to previous boring locations (i.e., CR-04A, CR-04B, and CR-04F), while four were located at new locations (i.e., CR-04K through CR-04N). Of the three borings advanced adjacent to previous boring locations, two were advanced at locations where the sludge had previously been identified (i.e., CR-04B and CR-04F), while location CR-04A had previously been identified to be outside the sludge area. It was originally hoped that all of the borings advanced at new locations would be outside the sludge area and would be used to help define the lateral extent of the sludge. However, sludge was observed at location CR-04K situated adjacent to eastern edge of the facility building, and at location CR-04L situated adjacent to the southern edge of a retaining wall. In addition, dark soil with no obvious odor was observed at boring location CR-04M. Although this material did not appear to be "sludge", a decision was made to add a boring at location CR-04N (where no dark soil or sludge was found to be present). Figure 1 indicates the locations of all new and previous soil boring locations.

Of the five depth-discrete soil intervals selected to undergo PAH analysis part of the pre-excavation delineation soil sampling conducted in this area, a total of three depth-discrete soil intervals were selected from two soil boring locations where the sludge layer was found to be present (i.e., locations CR-04B and CR-04F). At these two locations, the sludge layer was encountered at a depth of approximately 2 to 4.5 feet bgs. At each of these two locations, a single depth-discrete soil samples (and one duplicate sample) was collected within six inches below the bottom of the sludge layer, and subsequently analyzed for PAHs. These samples were utilized to define the vertical extent of soil impacts beneath the sludge layer, and to help correlate visual observations with analytical results with regard to soil impacts from the sludge. In addition to collecting soil samples to undergo PAH analysis, sludge materials collected from these two locations were homogenized and analyzed for waste characterization parameters.

In addition to the soil samples collected from beneath the sludge layer, a total of two depth-discrete soil samples were collected from two of the soil boring locations situated immediately outside the sludge area to undergo PAH analysis. Analytical results from these samples were utilized to evaluate the potential of PAH impacts migrating laterally from the sludge layer. The two locations selected for this sampling were CR-04A and CR-04N. Accordingly, a single pre-excavation soil sample was collected at each of these two locations and analyzed for PAHs. Such samples were collected from a depth of 2 to 2.5 feet bgs, which is equivalent to the depth where the sludge was observed to be present at adjacent locations within the impacted area.

No pre-excavation soil samples collected at locations CR-04K, CR-04L, or CR-04M were submitted for laboratory analysis due to the presence of sludge at these locations. As mentioned above, the presence of sludge at CR-04K and CR-04L suggests that the sludge layer may extend all the way to the eastern edge of the building and to the southern edge of the retaining wall.

Table 1 provides a summary of all analytical results for PAH analysis conducted on samples collected at Area A. PAH results of soil samples collected directly below the sludge at locations CR-04B and CR-04F confirm that PAH impacts are limited to within the sludge layer and have not migrated downward into underlying soil immediately below the sludge. Pre-excavation soil samples collected at CR-04A and CR-04N confirm that PAH impacts do not extend laterally from the sludge layer. These results indicate a very strong correlation between the visual presence of sludge and the presence of PAH impacts. Based upon the visual observations of sludge documented during the initial RI work, together with the visual observations and analytical results obtained from the pre-excavation soil sampling program, a revised sludge excavation extent has been identified and is presented in Figure 1. The sludge layer appears to be contained within an area measuring approximately 27.5 by 10 feet. The maximum depth of the sludge was observed to be approximately 4.5 feet bgs. Consequently, the total volume of soil anticipated to be excavated based on the revised excavation extent is estimated to be approximately 50 cubic yards, as presented below:

Area of Proposed Excavation (sq ft)	Depth of Excavation (ft)	Estimated Volume of Soil to be Removed (cubic yards)
275	4.5	50

Results from the pre-excavation delineation soil sampling conducted in Area A were presented and discussed with NYDEC at a meeting held on September 11, 2008. As part of that discussion, the proposed approximate extent of excavation in Area A (as presented herein on Figure 1) was agreed upon in concept. A request to utilize visual observations to define the presence of sludge and to fine-tune the actual required limits of excavation was also agreed upon in concept, and subsequently confirmed in February 2009. Consequently, the actual volume of soil that is excavated from Area A as part of this program will be finalized based upon field observations. However, as part of this program, the maximum northern extent of excavation will be to the retaining wall, the maximum western extent of excavation will be the outer wall of the facility building, and the maximum eastern extent of excavation is anticipated to be the subsurface 10-inch sprinkler line.

Area B – TCE Impacted Soil

A small area of TCE-impacted soil, suspected to be functioning as a potential long-term ongoing source of shallow groundwater quality impacts, was identified in the southwestern portion of the Site as a result of an extensive shallow groundwater quality evaluation task conducted in that area during the initial RI activities completed in June 2005. At that time, a single soil sample was collected at location GP-57 and analyzed for volatile organic compounds (VOCs). Analytical results from that soil sample indicated the presence of trichloroethene (TCE) in unsaturated soil situated at an approximate depth of 2 feet bgs at a concentration of 500 mg/kg. The primary objectives of the pre-excavation soil sampling activities conducted at Area B were to:

- Better delineate the horizontal and vertical extent of TCE-impacted soil in this area in order to define the extent of soil removal to be conducted as part of this IRM;
- Collect and analyze a representative composite soil sample for waste characterization parameters to assist with the determination of off-site disposal requirements; and
- Obtain sufficient pre-excavation sampling data to satisfy post-excavation sampling requirements.

On April 25, 2008, a total of seven soil borings were advanced in the vicinity of GP-57. These included the five borings originally anticipated in the IRM Work Plan (i.e., GP-57, and GP-57A through GP-57D), and an additional two borings (i.e., GP-57 E and F) that were

added in the field based upon field observations made at the time. The locations of these seven borings are included on Figure 2. Continuous soil sampling was conducted to a depth of approximately 10 feet bgs with the use of a Geoprobe direct-push rig at each of these soil boring locations. The collection of soil cores was accomplished with the use of a macro-core soil sampling system. All soil cores were logged by the field geologist and scanned using a Photoionization Detector (PID). A total of 20 depth-discrete soil sampling intervals from the seven boring locations were selected to undergo VOC analysis. Such soil samples were field preserved in methanol, and submitted to Columbia Analytical Laboratories to undergo VOC analysis in accordance with USEPA SW-846 Method 8260B.

The geologic sequence at each of the seven boring locations was very similar. This sequence generally consisted of approximately 6.5 to 7.5 feet of fill material directly underlying the asphalt pavement. Most of the fill consisted primarily of ash, with a variety of brick fragments, slag, glass, etc. mixed in. Either limited perched water or damp conditions were generally observed within the fill material at a depth of approximately 5 to 6 feet bgs. A 6 to 8-inch thick dark black horizon was noticed at all seven boring locations at depths ranging from 1.5 to 3 feet bgs, with maximum depths at most locations being less than 2.5 feet bgs. This black soil/fill horizon also generally displayed the highest PID readings. A mixture of fine sand and silt, and/or silty sand, was observed to underlie the fill material. Such sand/silt was generally light tan to gray with some light olive.

A summary of the analytical results from this initial pre-excavation soil sampling event are included in Table 2. The only VOC identified to be present above the Commercial SCO – as defined in the NYSDEC Brownfields Clean-up Program (BCP) Part 375 Regulations, was TCE. TCE concentrations above the Commercial SCO (i.e., 200 mg/kg) were observed at the following five soil boring locations: GP-57, GP-57A, GP-57B, GP-57E, and GP-57F. At three of these five locations (i.e., GP-57, GP-57A, and GP-57E), the highest measured TCE concentrations exceeded the Industrial SCO (i.e., 400 mg/kg). In all cases, such elevated TCE concentrations were exclusively found to be present within the thin dark black soil horizon situated at a depth of approximately 1.5 to 2 feet bgs. None of the depth-discrete unsaturated soil samples collected from any depth interval below the dark black soil horizon indicated the presence of any VOC above applicable Commercial SCO.

Results from this April 2008 sampling event were discussed with representatives of NYSDEC on September 11, 2008. Based upon those discussions, it was agreed that additional shallow lateral soil delineation activities were needed in order to obtain sufficient pre-excavation soil sampling information to adequately identify the required extent of soil removal activities for this IRM. It was agreed that additional soil delineation activities would focus on the shallow, dark black soil horizon previously identified to be targeted for the subject IRM soil removal program.

Accordingly, on October 7, 2008, a subsequent soil sampling event was conducted at Area B to complete the lateral delineation of shallow TCE-impacted soils. During the October 2008 sampling event, a total of 17 additional soil borings were advanced to a depth of 4 feet bgs.

Soil cores were scanned with a PID and a single depth-discrete soil sample was collected and submitted to undergo VOC analysis from each of the 17 additional soil boring locations. The specific depth-discrete interval selected to undergo VOC analysis was based upon a combination of PID readings and visual observations, and ranged in depth from 1 to 2.5 feet bgs. An attempt was also made to utilize the PID and visual observations to determine the lateral extent of required soil sampling activities.

A summary of the analytical results from this sampling event are also included in Table 2. These results are generally consistent with previous results, indicating that the only volatile organic compound found to be present above applicable Commercial SCO was TCE. Of the 17 additional soil boring locations, one additional location (GP-57J) indicated a TCE concentration above the Industrial SCO, while five additional locations (i.e., GP-57I, K, O, P, and Q) indicated TCE concentrations above Commercial SCO. Based upon a review of field PID readings, results from surrounding locations, and the dilution procedures utilized by the laboratory, the analytical results for location GP-57O appear to be anomalous. Therefore, the lateral and vertical extent of TCE-impacted soils at concentrations above Commercial SCO has been delineated. (See Figure 2)

On February 19, 2009, representatives from Carlson Park met with representatives of NYSDEC to present the results of all the soil delineation activities conducted at Area B. Based upon a comprehensive evaluation of the soil sampling results obtained from 24 soil borings advanced in Area B, reviewed together with previous results from the extensive shallow groundwater quality evaluation completed in this area in June 2005, a recommendation was made by Carlson Park to remove shallow soils at Area B from an area which closely approximated the zone displaying TCE concentrations exceeding the Industrial SCO of 400 mg/kg as part of this IRM. The spatial pattern of these soils, referred to as the "TCE Hot Spot" on Figure 2, correlated well to groundwater quality impacts previously identified at the water table underlying this area.

In early March 2009, NYSDEC verbally responded to Carlson Park's requested extent of proposed soil removal activities. NYSDEC requested that shallow soils at Area B be removed to the estimated limits of the Commercial SCO of 200 mg/kg for TCE as part of this IRM, rather than the smaller more highly impacted area previously requested by Carlson Park. NYSDEC indicated that sufficient sampling density had been achieved to adequately delineate the 200 mg/kg extent of TCE-impacted soils, without the need to conduct additional post-excavation sampling. In addition, NYSDEC suggested that re-sampling be conducted at location GP-57O to clarify the suspected anomalous TCE result previously obtained at that location.

Carlson Park subsequently agreed to NYSDEC's recommendations regarding the extent of TCE-impacted soils to be removed from Area B as part of this IRM. Figure 2 indicates a plan view of the approximate areal extent of proposed soil removal activities based upon the Commercial SCO for TCE of 200 mg/kg. In addition, the analytical results for TCE concentrations measured in shallow soils at each sampling location is also presented on this

Figure. Based upon this delineation criterion, the total volume of soil anticipated for removal at Area B is estimated to be approximately 75 cubic yards, as summarized below:

Area of Proposed Excavation (sq ft)	Depth of Excavation (ft)	Estimated Volume of Soil to be Removed (cubic yards)
800	2.5	75

During the initial soil boring program conducted at Area B in April 2008, a composite soil sample was collected over a 10-foot vertical interval at location GP-57 to provide waste characterization information to assist with the determination of appropriate waste disposal options. Based upon the subsequent determination that only shallow soils would be targeted for removal as part of the IRM in this area, a second shallower composite soil sample was collected for waste characterization purposes in October 2008. This second composite sample was collected over a 4-foot vertical interval at location GP-57E. The interval at this location was considered to be representative of the soils to be removed from Area B as part of this IRM.

As noted above, this Addendum is intended to supplement the April 16, 2008 Soil Removal Work Plan by further defining the extent of soil removal activities at both Areas A and B. Consequently, both the Work Plan and this Addendum are to be considered together. In the event of any discrepancy between the two documents, information contained in this Addendum shall prevail.

Thank you for your assistance with this matter. Please do not hesitate to contact us at (908) 253-3200 extensions 18 or 11, respectively, if you have any questions or require any additional information pertaining to this Addendum.

Sincerely,
S₂C₂ Inc.,



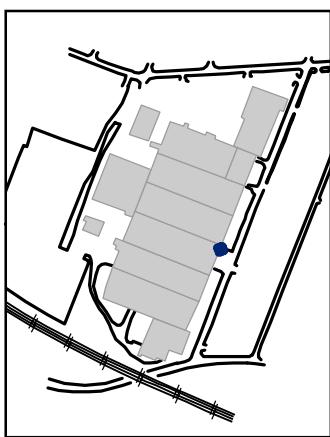
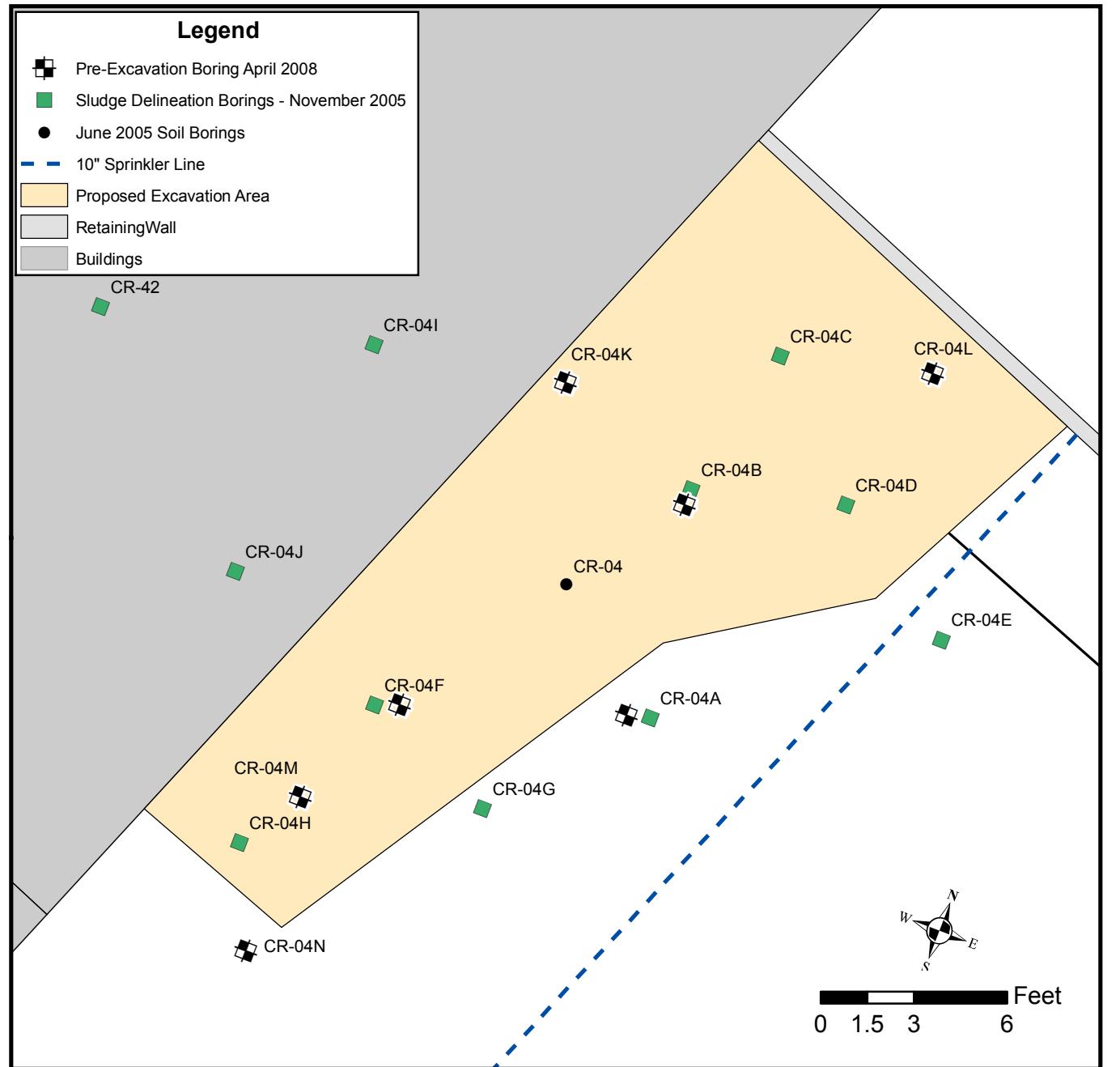
Jason C. Ruf
Sr. Geologist



Steven B. Gelb
Project Manager

Attachments





S₂ C₂ inc.

Figure 1
**Area A - Pre-Excavation Sampling Locations
and Proposed Excavation Extent**

Addendum to Soil Removal
Interim Remedial Measures Work Plan
Carlson Park, Rochester, New York

A	SCALE: 1:60	DRAWING NO: IRM08-004
DATE: 1/28/2008	DRAWN BY: JCR	SHEET: Figure 1

Table 1 - PAH Results
Pre-Excavation Soil Sampling
Carlson Park Area "A"
April 2008

Sample ID			CR-4(2.2-2.4)	CR-4(2.2-2.4)	CR-4(7.0-7.5)	CR-4A (2-2.5)	CR-4B (5-5.5)
Depth			2.2-2.4 ft	2.2-2.4 ft	7-7.5 ft	2-2.5 ft	5-5.5 ft
Laboratory			Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID			824020	824020	824019	1095303	1095302
Sample Date			6/23/05	6/23/05	6/23/05	4/24/08	4/24/08
Matrix			Sludge	Sludge	Soil	Soil	Soil
Dilution Factor			1	100	1	1	1
Unit	Commercial	Industrial	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
PAHs							
ACENAPHTHENE	500,000	1,000,000	330,000		370 U	7.4 U	7.7 U
ACENAPHTHYLENE	500,000	1,000,000	140,000 U		370 U	7.4 U	7.7 U
ANTHRACENE	500,000	1,000,000	600,000		370 U	7.4 U	2.6 J
BENZ(A)ANTHRACENE	5,600	11,000	460,000		370 U	3.7 U	4.9
BENZO(A)PYRENE	1,000	1,100	380,000		370 U	7.4 U	4.4 J
BENZO(B)FLUORANTHENE	5,600	11,000	380,000		370 U	7.4 U	5 J
BENZO(G,H,I)PERYLENE	500,000	1,000,000	180,000		370 U	7.4 U	3.6 J
BENZO(K)FLUORANTHENE	56,000	110,000	140,000 J		370 U	7.4 U	2.2 J
CHRYSENE	56,000	110,000	400,000		370 U	7.4 U	4.9 J
DIBENZ(A,H)ANTHRACENE	560	1,100	52,000 J		370 U	7.4 U	7.7 U
FLUORANTHENE	500,000	1,000,000	1,300,000 E	1,500,000	370 U	7.4 U	11
FLUORENE	500,000	1,000,000	480,000		370 U	7.4 U	7.7 U
INDENO(1,2,3-CD)PYRENE	5,600	11,000	230,000		370 U	7.4 U	2.7 J
NAPHTHALENE	500,000	1,000,000	1,000,000		370 U	3 J	2.2 J
PHENANTHRENE	500,000	1,000,000	1,800,000 E	2,100,000	370 U	7.4 U	6.8 J
PYRENE	500,000	1,000,000	780,000		370 U	7.4 U	7.7

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 1 - PAH Results
Pre-Excavation Soil Sampling
Carlson Park Area "A"
April 2008

Sample ID			CR-4F (5-5.5)	CR-4F (5-5.5) DUP	CR-4N (2-2.5)
Depth				5-5.5 ft	2-2.5 ft
Laboratory	Brownfields Restricted Use Soil Cleanup Objectives (ug/kg)		Columbia	Columbia	Columbia
Laboratory ID			1095304	1095305	1095306
Sample Date			4/24/08	4/24/08	4/24/08
Matrix			Soil	Soil	Soil
Dilution Factor			1	1	1
Unit	Commercial	Industrial	ug/kg	ug/kg	ug/kg
PAHs					
ACENAPHTHENE	500,000	1,000,000	7.2 U	7.4 U	7.3 U
ACENAPHTHYLENE	500,000	1,000,000	7.2 U	7.4 U	7.3 U
ANTHRACENE	500,000	1,000,000	5.9 J	5.3 J	7.3 U
BENZ(A)ANTHRACENE	5,600	11,000	8	7.7	4
BENZO(A)PYRENE	1,000	1,100	6.6 J	5.8 J	4.6 J
BENZO(B)FLUORANTHENE	5,600	11,000	8.9	8.5	7.1 J
BENZO(G,H,I)PERYLENE	500,000	1,000,000	4.9 J	6.1 J	4.4 J
BENZO(K)FLUORANTHENE	56,000	110,000	3.1 J	4.4 J	7.3 U
CHRYSENE	56,000	110,000	9	7.4	5.1 J
DIBENZ(A,H)ANTHRACENE	560	1,100	7.2 U	7.4 U	7.3 U
FLUORANTHENE	500,000	1,000,000	16	17	7.7
FLUORENE	500,000	1,000,000	2.3 J	2.8 J	7.3 U
INDENO(1,2,3-CD)PYRENE	5,600	11,000	4.5 J	5.6 J	3.7 J
NAPHTHALENE	500,000	1,000,000	24	28	10
PHENANTHRENE	500,000	1,000,000	14	13	7.3 U
PYRENE	500,000	1,000,000	14	16	5.9 J

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Legend

-  Soil Location with Shallow TCE soil result (mg/kg)
-  "TCE Hot Spot"
-  Proposed Extent of Excavation
-  Area B Extent

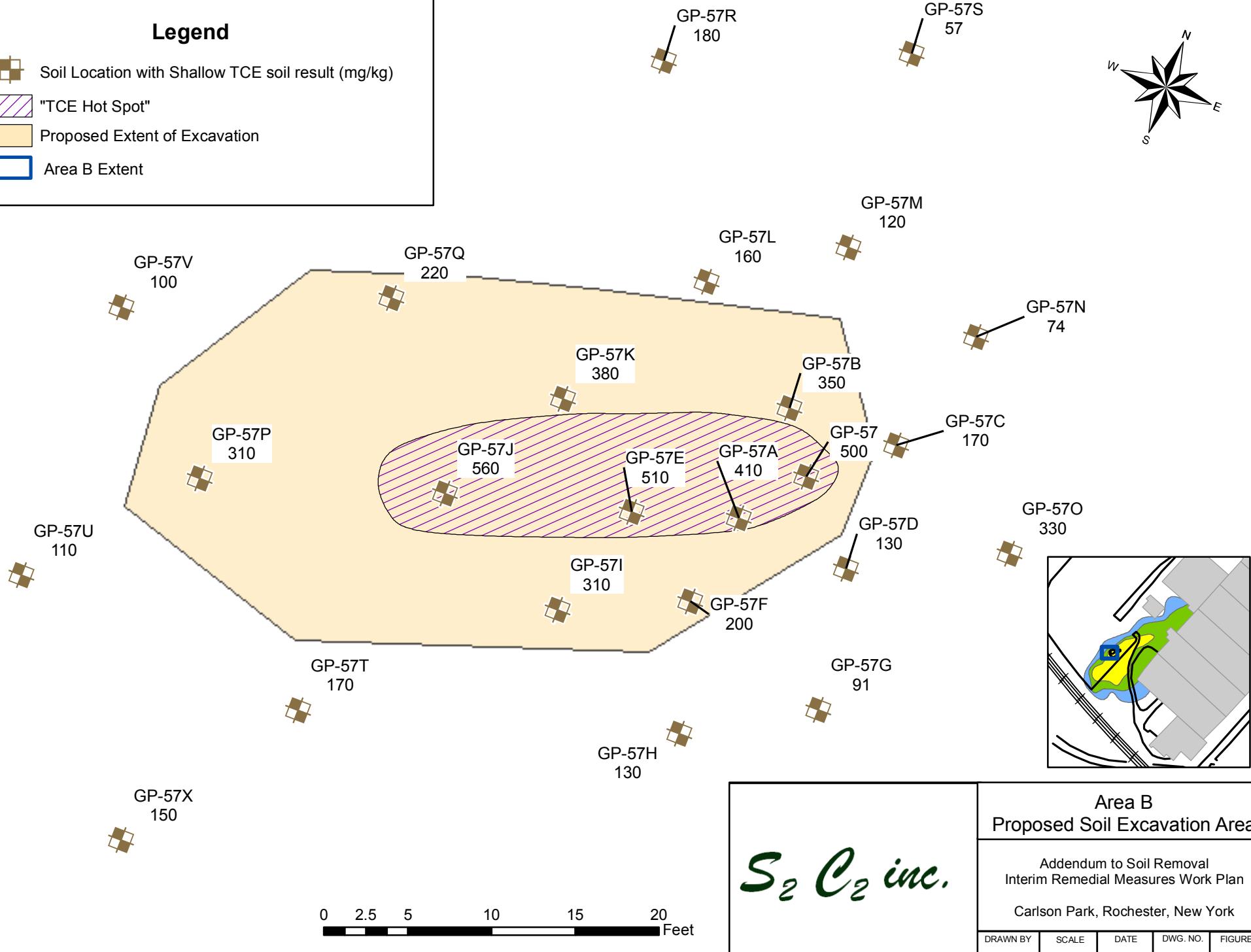
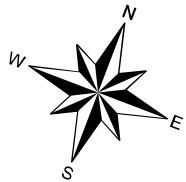


Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID			GP-57 (2.0-2.5)	GP-57 (2.0-2.5)	GP-57 (6-6.5)	GP-57 (6-6.5)	GP-57 (9-9.5)
Depth	Brownfields		2-2.5 ft	2-2.5 ft	6-6.5 ft	6-6.5 ft	9-9.5 ft
Laboratory	Restricted Use Soil		Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives (mg/kg)		824043	824043	1095279	1095279	1095281
Sample Collection Date	6/23/05		6/23/05	4/25/08	4/25/08	4/25/08	4/25/08
Matrix	Soil		Soil	Soil	Soil	Soil	Soil
Dilution Factor	1250		2500	56.5	565	183	
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	16 U		0.077 U		0.22 U
CHLOROFORM	350	700	16 U		0.077 U		0.22 U
VINYL CHLORIDE	13	27	16 U		0.23		0.15 J
BROMOMETHANE	NA	NA	16 U		0.15 U		0.43 U
CHLORODIBROMOMETHANE	NA	NA	16 U		0.077 U		0.22 U
CFC-11	NA	NA	16 U		0.077 U		0.22 U
1,1-DICHLOROETHYLENE	500	1,000	16 U		0.54		0.33
CARBON DISULFIDE	NA	NA	16 U		0.077 U		0.22 U
ETHYLBENZENE	390	780	16 U		0.077 U		0.22 U
CYCLOHEXANE	NA	NA	0.64 J		0.077 U		0.22 U
ACETONE	500	1,000	16 U		0.77 U		2.2 U
TRANS-1,2-DICHLOROETHENE	500	1,000	16 U		1.6		0.12 J
METHYL ACETATE	NA	NA	16 U		0.77 U		2.2 U
METHYL-TERT-BUTYL-ETHER	500	1,000	16 U		0.077 U		0.22 U
1,1-DICHLOROETHANE	240	480	1 J		0.72		0.2 J
CHLOROMETHANE	NA	NA	16 U		0.15 U		0.43 U
CIS-1,3-DICHLOROPROPENE	NA	NA	16 U		0.077 U		0.22 U
CHLOROETHANE	NA	NA	16 U		0.15 U		0.43 U
CARBON TETRACHLORIDE	22	44	16 U		0.077 U		0.22 U
1,1,1-TRICHLOROETHANE	500	1,000	12 J		7.6		4
2-BUTANONE	500	1,000	16 U		0.38 U		1.1 U
BENZENE	44	89	16 U		0.077 U		0.22 U
1,2-DICHLOROETHANE	30	60	16 U		0.077 U		0.22 U
TRICHLOROETHYLENE	200	400	470 E	500	11		25
METHYLCYLOHEXANE	NA	NA	2 J		0.077 U		0.22 U
1,2-DICHLOROPROPANE	NA	NA	16 U		0.077 U		0.22 U
BROMODICHLOROMETHANE	NA	NA	16 U		0.077 U		0.22 U
CIS-1,2-DICHLOROETHENE	500	1,000	21		65 E	77	7.4
METHYLBENZENE	500	1,000	1 J		0.037 J		0.22 U
TETRACHLOROETHENE	150	300	3 J		0.16		0.22 U
4-METHYL-2-PENTANONE	NA	NA	16 U		0.38 U		1.1 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	16 U		0.077 U		0.22 U
1,1,2-TRICHLOROETHANE	NA	NA	16 U		0.077 U		0.22 U
CHLOROBENZENE	500	1,000	16 U		0.077 U		0.22 U
1,2-DIBROMOMETHANE	NA	NA	16 U		0.077 U		0.22 U
METHYL N-BUTYL KETONE	NA	NA	16 U		0.38 U		1.1 U
FREON 113	NA	NA	16 U		0.077 U		0.22 U
DICHLOROMETHANE	500	1,000	16 U		0.077 U		0.22 U
M&P-XYLENES	NA	NA	16 U		0.077 U		0.22 U
O-XYLENE	NA	NA	16 U		0.077 U		0.22 U
TRIBOMOMETHANE	NA	NA	16 U		0.077 U		0.22 U
STYRENE (MONOMER)	NA	NA	16 U		0.077 U		0.22 U
ISOPROPYLBENZENE	NA	NA	16 U		0.077 U		0.22 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	16 U		0.077 U		0.22 U
M-DICHLOROBENZENE	280	560	16 U		0.077 U		0.22 U
1,4-DICHLOROBENZENE	130	250	16 U		0.077 U		0.22 U
1,2-DICHLOROBENZENE	500	1,000	16 U		0.077 U		0.22 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	16 U		0.15 U		0.43 U
1,2,4-TRICHLOROBENZENE	NA	NA	16 U		0.077 U		0.22 U

Notes:

- U Compound not detected above Practical Quantitation Limit (PQL).
- J Estimated concentration between Method Detection Limit & PQL.
- E Estimated concentration above linear working range.
- D Result from diluted analysis.
- 390 Result greater than Brownfields Commercial Soil Cleanup Objective.
- 410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID		GP-57A (1.5-2)	GP-57A (1.5-2)	GP-57A (1.5-2) DUP	GP-57A (7.5-8)	GP-57A (8.5-9)
Depth	Brownfields	1.5-2 ft	1.5-2 ft	1.5-2 ft	7.5-8 ft	8.5-9 ft
Laboratory	Restricted Use Soil	Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives	1095291	1095291	1095292	1095293	1095294
Sample Collection Date	(mg/kg)	4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix	Soil	Soil	Soil	Soil	Soil	Soil
Dilution Factor	1125	2250	2420	450	477.5	
Unit	Commercial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CHLOROFORM	350	700	1.2 U		2.8 U	0.62 U	0.57 U
VINYL CHLORIDE	13	27	1.2 U		2.8 U	0.62 U	0.57 U
BROMOMETHANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
CHLORODIBROMOMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CFC-11	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
1,1-DICHLOROETHYLENE	500	1,000	1.2 U		2.8 U	0.62 U	0.44 J
CARBON DISULFIDE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
ETHYLBENZENE	390	780	1.2 U		2.8 U	0.62 U	0.57 U
CYCLOHEXANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
ACETONE	500	1,000	12 U		28 U	6.2 U	5700 U
TRANS-1,2-DICHLOROETHENE	500	1,000	1.2 U		2.8 U	0.92	0.37 J
METHYL ACETATE	NA	NA	12 U		28 U	6.2 U	5.7 U
METHYL-TERT-BUTYL-ETHER	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
1,1-DICHLOROETHANE	240	480	0.64 J		1.1 J	0.5 J	0.57 U
CHLOROMETHANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
CIS-1,3-DICHLOROPROPENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CHLOROETHANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
CARBON TETRACHLORIDE	22	44	1.2 U		2.8 U	0.62 U	0.57 U
1,1,1-TRICHLOROETHANE	500	1,000	9.7		13	11	20
2-BUTANONE	500	1,000	6.2 U		14 U	3.1 U	2.8 U
BENZENE	44	89	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DICHLOROETHANE	30	60	1.2 U		2.8 U	0.62 U	0.57 U
TRICHLOROETHYLENE	200	400	390 E	410	470	69	61
METHYLCYLOHEXANE	NA	NA	1.4		1.8 J	0.62 U	0.57 U
1,2-DICHLOROPROPANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
BROMODICHLOROMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CIS-1,2-DICHLOROETHENE	500	1,000	12		17	50	23
METHYLBENZENE	500	1,000	1.2 U		2.8 U	0.62 U	0.36 J
TETRACHLOROETHENE	150	300	2.2		2.7 J	0.62 U	0.57 U
4-METHYL-2-PENTANONE	NA	NA	6.2 U		14 U	3.1 U	2.8 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
1,1,2-TRICHLOROETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
CHLOROBENZENE	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DIBROMOMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
METHYL N-BUTYL KETONE	NA	NA	6.2 U		14 U	3.1 U	2.8 U
FREON 113	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
DICHLOROMETHANE	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
M&P-XYLENES	NA	NA	1.2 U		2.8 U	0.62 U	0.99
O-XYLENE	NA	NA	0.59 J		2.8 U	0.62 U	0.57 U
TRIBOMOMETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
STYRENE (MONOMER)	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
ISOPROPYLBENZENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U
M-DICHLOROBENZENE	280	560	1.2 U		2.8 U	0.62 U	0.57 U
1,4-DICHLOROBENZENE	130	250	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DICHLOROBENZENE	500	1,000	1.2 U		2.8 U	0.62 U	0.57 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	2.5 U		5.5 U	1.2 U	1.1 U
1,2,4-TRICHLOROBENZENE	NA	NA	1.2 U		2.8 U	0.62 U	0.57 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

D Result from diluted analysis.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)	GP-57B (1.5-2)	GP-57B (1.5-2)	GP-57B (7-7.5)	GP-57B (9-9.5)	GP-57C (1.5-2)
Depth		1.5-2 ft	1.5-2 ft	7-7.5 ft	9-9.5 ft	1.5-2 ft
Laboratory		Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID		1095285	1095285	1095286	1095287	1095288
Sample Collection Date		4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix		Soil	Soil	Soil	Soil	Soil
Dilution Factor	1010	2020	336	108.5	965	
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CHLOROFORM	350	700	1.1 U		0.47 U	0.12 U	1.2 U
VINYL CHLORIDE	13	27	1.1 U		0.47 U	0.12 U	1.2 U
BROMOMETHANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
CHLORODIBROMOMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CFC-11	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
1,1-DICHLOROETHYLENE	500	1,000	1.1 U		0.24 J	0.12 U	1.2 U
CARBON DISULFIDE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
ETHYLBENZENE	390	780	1.1 U		0.47 U	0.12 U	1.2 U
CYCLOHEXANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
ACETONE	500	1,000	11 U		4.7 U	1.2 U	12 U
TRANS-1,2-DICHLOROETHENE	500	1,000	1.1 U		1.1	0.12 U	1.2 U
METHYL ACETATE	NA	NA	11 U		4.7 U	1.2 U	12 U
METHYL-TERT-BUTYL-ETHER	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
1,1-DICHLOROETHANE	240	480	0.54 J		0.57	0.052 J	1.2 U
CHLOROMETHANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
CIS-1,3-DICHLOROPROPENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CHLOROETHANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
CARBON TETRACHLORIDE	22	44	1.1 U		0.47 U	0.12 U	1.2 U
1,1,1-TRICHLOROETHANE	500	1,000	6.7		4.7	0.29	4.5
2-BUTANONE	500	1,000	5.7 U		2.3 U	610 U	5.9 U
BENZENE	44	89	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DICHLOROETHANE	30	60	1.1 U		0.47 U	0.12 U	1.2 U
TRICHLOROETHYLENE	200	400	350 E	350	46	2.7	170
METHYLCYLOHEXANE	NA	NA	0.95 J		0.47 U	0.12 U	1.2 U
1,2-DICHLOROPROPANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
BROMODICHLOROMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CIS-1,2-DICHLOROETHENE	500	1,000	17		39	1.2	5.6
METHYLBENZENE	500	1,000	0.61 J		0.47 U	0.12 U	1.2 U
TETRACHLOROETHENE	150	300	1.2		0.47 U	0.12 U	1 J
4-METHYL-2-PENTANONE	NA	NA	5.7 U		2.3 U	0.61 U	5.9 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
1,1,2-TRICHLOROETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
CHLOROBENZENE	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DIBROMOMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
METHYL N-BUTYL KETONE	NA	NA	5.7 U		2.3 U	0.61 U	5.9 U
FREON 113	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
DICHLOROMETHANE	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
M&P-XYLENES	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
O-XYLENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
TRIBOMOMETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
STYRENE (MONOMER)	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
ISOPROPYLBENZENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U
M-DICHLOROBENZENE	280	560	1.1 U		0.47 U	0.12 U	1.2 U
1,4-DICHLOROBENZENE	130	250	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DICHLOROBENZENE	500	1,000	1.1 U		0.47 U	0.12 U	1.2 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	2.3 U		0.93 U	0.25 U	2.4 U
1,2,4-TRICHLOROBENZENE	NA	NA	1.1 U		0.47 U	0.12 U	1.2 U

Notes:

- U Compound not detected above Practical Quantitation Limit (PQL).
- J Estimated concentration between Method Detection Limit & PQL.
- E Estimated concentration above linear working range.
- D Result from diluted analysis.
- 390 Result greater than Brownfields Commercial Soil Cleanup Objective.
- 410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)	GP-57C (6.5-7)	GP-57C (9.5-10)	GP-57D (2-2.5)	GP-57D (2-2.5)	GP-57D (7-7.5)
Depth		6.5-7 ft	9.5-10 ft	2-2.5 ft	2-2.5 ft	7-7.5 ft
Laboratory		Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID		1095289	1095290	1095282	1095282	1095283
Sample Collection Date		4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix		Soil	Soil	Soil	Soil	Soil
Dilution Factor		387.5	96.5	85.5	855	320
Unit	Commercial Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CHLOROFORM	350	700	0.52 U	0.11 U	0.1 U		0.45 U
VINYL CHLORIDE	13	27	0.52 U	0.11 U	0.1 U		0.45 U
BROMOMETHANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
CHLORODIBROMOMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CFC-11	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
1,1-DICHLOROETHYLENE	500	1,000	0.52 U	0.23	0.1 U		0.45 U
CARBON DISULFIDE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
ETHYLBENZENE	390	780	0.52 U	0.11 U	0.1 U		0.45 U
CYCLOHEXANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
ACETONE	500	1,000	5.2 U	1.1 U	0.076 J		4.5 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.58	0.11 U	0.12		0.45 U
METHYL ACETATE	NA	NA	5.2 U	1.1 U	1 U		4.5 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
1,1-DICHLOROETHANE	240	480	0.31 J	0.74 J	0.15		0.22 J
CHLOROMETHANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
CIS-1,3-DICHLOROPROPENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CHLOROETHANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
CARBON TETRACHLORIDE	22	44	0.52 U	0.11 U	0.1 U		0.45 U
1,1,1-TRICHLOROETHANE	500	1,000	4	1	4.3		3.6
2-BUTANONE	500	1,000	2.6 U	0.55 U	0.52 U		2.2 U
BENZENE	44	89	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DICHLOROETHANE	30	60	0.52 U	0.11 U	0.1 U		0.45 U
TRICHLOROETHYLENE	200	400	71	8.9	110 E	130	81
METHYLCYLOHEXANE	NA	NA	0.52 U	0.11 U	0.12		0.45 U
1,2-DICHLOROPROPANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
BROMODICHLOROMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CIS-1,2-DICHLOROETHENE	500	1,000	23	2.5	4.8		12
METHYLBENZENE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
TETRACHLOROETHENE	150	300	0.52 U	0.11 U	0.66		0.26 J
4-METHYL-2-PENTANONE	NA	NA	2.6 U	0.55 U	0.52 U		2.2 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
1,1,2-TRICHLOROETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
CHLOROBENZENE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DIBROMOMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
METHYL N-BUTYL KETONE	NA	NA	2.6 U	0.55 U	0.52 U		2.2 U
FREON 113	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
DICHLOROMETHANE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
M&P-XYLENES	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
O-XYLENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
TRIBOMOMETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
STYRENE (MONOMER)	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
ISOPROPYLBENZENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U
M-DICHLOROBENZENE	280	560	0.52 U	0.11 U	0.1 U		0.45 U
1,4-DICHLOROBENZENE	130	250	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DICHLOROBENZENE	500	1,000	0.52 U	0.11 U	0.1 U		0.45 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	1 U	0.22 U	0.21 U		0.89 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.52 U	0.11 U	0.1 U		0.45 U

Notes:

- U Compound not detected above Practical Quantitation Limit (PQL).
- J Estimated concentration between Method Detection Limit & PQL.
- E Estimated concentration above linear working range.
- D Result from diluted analysis.
- 390 Result greater than Brownfields Commercial Soil Cleanup Objective.
- 410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID		GP-57D (8-8.5)	GP-57E (1-1.5)	GP-57E (6.5-7)	GP-57E (8.5-9)	GP-57F (1.5-2)
Depth	Brownfields	8-8.5 ft	1-1.5 ft	6.5-7 ft	8.5-9 ft	1.5-2 ft
Laboratory	Restricted Use Soil	Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives	1095284	1095295	1095296	1095297	1095298
Sample Collection Date	(mg/kg)	4/25/08	4/25/08	4/25/08	4/25/08	4/25/08
Matrix	Soil	Soil	Soil	Soil	Soil	Soil
Dilution Factor	90.5	2862.5	80.5	105.5	985	
Unit	Commercial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CHLOROFORM	350	700	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
VINYL CHLORIDE	13	27	0.11 U	3.4 U	0.1 J	0.12 U	1.1 U
BROMOMETHANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
CHLORODIBROMOMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CFC-11	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1-DICHLOROETHYLENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CARBON DISULFIDE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
ETHYLBENZENE	390	780	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CYCLOHEXANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
ACETONE	500	1,000	1.1 U	34 U	1.1 U	1.2 U	11 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.11 U	3.4 U	0.14	0.12 U	1.1 U
METHYL ACETATE	NA	NA	1.1 U	34 U	0.17 J	1.2 U	11 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1-DICHLOROETHANE	240	480	0.11 U	3.4 U	0.17	0.12 U	1.1 U
CHLOROMETHANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
CIS-1,3-DICHLOROPROPENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CHLOROETHANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
CARBON TETRACHLORIDE	22	44	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1,1-TRICHLOROETHANE	500	1,000	0.27	13	1.9	0.25	5.7
2-BUTANONE	500	1,000	0.53 U	17 U	0.56 U	0.6 U	5.7 U
BENZENE	44	89	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DICHLOROETHANE	30	60	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
TRICHLOROETHYLENE	200	400	2.4	510	17	0.57	200
METHYLCYLOHEXANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DICHLOROPROPANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
BROMODICHLOROMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CIS-1,2-DICHLOROETHENE	500	1,000	1.6	23	15	1.1	6.4
METHYLBENZENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
TETRACHLOROETHENE	150	300	0.11 U	3.4 U	0.1 J	0.12 U	0.67 J
4-METHYL-2-PENTANONE	NA	NA	0.53 U	17 U	0.56 U	0.6 U	5.7 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1,2-TRICHLOROETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
CHLOROBENZENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DIBROMOMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
METHYL N-BUTYL KETONE	NA	NA	0.53 U	17 U	0.56 U	0.6 U	5.7 U
FREON 113	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
DICHLOROMETHANE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
M&P-XYLENES	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
O-XYLENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
TRIBOMOMETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
STYRENE (MONOMER)	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
ISOPROPYLBENZENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
M-DICHLOROBENZENE	280	560	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,4-DICHLOROBENZENE	130	250	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DICHLOROBENZENE	500	1,000	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.21 U	6.8 U	0.22 U	0.24 U	2.3 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.11 U	3.4 U	0.11 U	0.12 U	1.1 U

Notes:

- U Compound not detected above Practical Quantitation Limit (PQL).
- J Estimated concentration between Method Detection Limit & PQL.
- E Estimated concentration above linear working range.
- D Result from diluted analysis.
- 390 Result greater than Brownfields Commercial Soil Cleanup Objective.
- 410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID			GP-57F (7.5-8)	GP-57F (9-9.5)	GP-57F (9-9.5) DUP	GP-57 G	GP-57 G
Depth	Brownfields		7.5-8 ft	9-9.5 ft	9-9.5 ft	2-2.5 ft	2-2.5 ft
Laboratory	Restricted Use Soil		Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives (mg/kg)		1095299	1095300	1095301	1141660	1141660
Sample Collection Date	4/25/08		4/25/08	4/25/08	4/25/08	10/7/08	10/7/08
Matrix	Soil		Soil	Soil	Soil	Soil	Soil
Dilution Factor	465		84	91.5	86.5	432.5	
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
CHLOROFORM	350	700	0.66 U	0.092 U	0.1 U	0.21 U	
VINYL CHLORIDE	13	27	0.66 U	0.092 U	0.1 U	0.11 U	
BROMOMETHANE	NA	NA	1.3 U	0.18 U	0.2 U	0.21 U	
CHLORODIBROMOMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.21 U	
CFC-11	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
1,1-DICHLOROETHYLENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
CARBON DISULFIDE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
ETHYLBENZENE	390	780	0.66 U	0.092 U	0.1 U	0.11 U	
CYCLOHEXANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
ACETONE	500	1,000	6.6 U	0.92 U	0.079 J	1.1 U	
TRANS-1,2-DICHLOROETHENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
METHYL ACETATE	NA	NA	6.6 U	0.92 U	1 U	1.1 U	
METHYL-TERT-BUTYL-ETHER	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
1,1-DICHLOROETHANE	240	480	0.25 J	0.092 U	0.1 U	0.067 J	
CHLOROMETHANE	NA	NA	1.3 U	0.18 U	0.2 U	1.2	
CIS-1,3-DICHLOROPROPENE	NA	NA	0.66 U	0.092 U	0.1 U	0.059 J	
CHLOROETHANE	NA	NA	1.3 U	0.18 U	0.2 U	0.11 U	
CARBON TETRACHLORIDE	22	44	0.66 U	0.092 U	0.1 U	0.11 U	
1,1,1-TRICHLOROETHANE	500	1,000	5.9	0.064 J	0.057 J	3.1	
2-BUTANONE	500	1,000	3.3 U	0.46 U	0.5 U	0.53 U	
BENZENE	44	89	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DICHLOROETHANE	30	60	0.66 U	0.092 U	0.1 U	0.11 U	
TRICHLOROETHYLENE	200	400	100	0.76	0.71	78 E	91
METHYLCYLOHEXANE	NA	NA	0.66 U	0.092 U	0.1 U	0.2	
1,2-DICHLOROPROPANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
BROMODICHLOROMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
CIS-1,2-DICHLOROETHENE	500	1,000	10	0.34	0.35	0.11 U	
METHYLBENZENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
TETRACHLOROETHENE	150	300	0.66 U	0.092 U	0.1 U	0.12	
4-METHYL-2-PENTANONE	NA	NA	3.3 U	0.46 U	0.5 U	0.53 U	
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
1,1,2-TRICHLOROETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
CHLOROBENZENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DIBROMOMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
METHYL N-BUTYL KETONE	NA	NA	3.3 U	0.46 U	0.5 U	0.53 U	
FREON 113	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
DICHLOROMETHANE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
M&P-XYLENES	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
O-XYLENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
TRIBOMOMETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
STYRENE (MONOMER)	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
ISOPROPYLBENZENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	
M-DICHLOROBENZENE	280	560	0.66 U	0.092 U	0.1 U	0.11 U	
1,4-DICHLOROBENZENE	130	250	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DICHLOROBENZENE	500	1,000	0.66 U	0.092 U	0.1 U	0.11 U	
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	1.3 U	0.18 U	0.2 U	0.21 U	
1,2,4-TRICHLOROBENZENE	NA	NA	0.66 U	0.092 U	0.1 U	0.11 U	

Notes:

- U Compound not detected above Practical Quantitation Limit (PQL).
- J Estimated concentration between Method Detection Limit & PQL.
- E Estimated concentration above linear working range.
- D Result from diluted analysis.
- 390 Result greater than Brownfields Commercial Soil Cleanup Objective.
- 410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID		GP-57 H	GP-57 H	GP-57 I	GP-57 I	GP-57 J
Depth	Brownfields	2-2.5 ft	2-2.5 ft	1-1.5 ft	1-1.5 ft	1.5-2 ft
Laboratory	Restricted Use Soil	Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives	1141661	1141661	1141662	1141662	1141663
Sample Collection Date	(mg/kg)	10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix	Soil	Soil	Soil	Soil	Soil	Soil
Dilution Factor	98.5	985	102	2040	101.5	
Unit	Commercial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	0.12 U		0.12 U		0.11 U
CHLOROFORM	350	700	0.23 U		0.24 U		0.23 U
VINYL CHLORIDE	13	27	0.12 U		0.12 U		0.11 U
BROMOMETHANE	NA	NA	0.23 U		0.24 U		0.23 U
CHLORODIBROMOMETHANE	NA	NA	0.23 U		0.24 U		0.23 U
CFC-11	NA	NA	0.12 U		0.12 U		0.11 U
1,1-DICHLOROETHYLENE	500	1,000	0.12 U		0.12 U		0.11 U
CARBON DISULFIDE	NA	NA	0.12 U		0.12 U		0.11 U
ETHYLBENZENE	390	780	0.12 U		0.12 U		0.11 U
CYCLOHEXANE	NA	NA	0.12 U		0.12 U		0.11 U
ACETONE	500	1,000	1.2 U		0.610 JB		0.43 JB
TRANS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.14		0.34
METHYL ACETATE	NA	NA	1.2 U		1.2 U		1.1 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.12 U		0.12 U		0.11 U
1,1-DICHLOROETHANE	240	480	0.094 J		0.35		0.89
CHLOROMETHANE	NA	NA	2.7		20		53 E
CIS-1,3-DICHLOROPROPENE	NA	NA	0.073 J		0.051 J		0.17
CHLOROETHANE	NA	NA	0.12 U		0.055 J		0.087 J
CARBON TETRACHLORIDE	22	44	0.12 U		0.12 U		0.11 U
1,1,1-TRICHLOROETHANE	500	1,000	2.7		0.5		17
2-BUTANONE	500	1,000	0.59 U		0.6 U		0.57 U
BENZENE	44	89	0.12 U		0.12 U		0.059 J
1,2-DICHLOROETHANE	30	60	0.12 U		0.12 U		0.11 U
TRICHLOROETHYLENE	200	400	110 E	130	240 E	310	360 E
METHYLCYLOHEXANE	NA	NA	0.240		0.2		0.6
1,2-DICHLOROPROPANE	NA	NA	0.12 U		0.12 U		0.11 U
BROMODICHLOROMETHANE	NA	NA	0.12 U		0.12 U		0.11 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.12 U		0.11 U
METHYLBENZENE	500	1,000	0.12 U		0.12 U		0.75
TETRACHLOROETHENE	150	300	0.12 U		0.72		1.1
4-METHYL-2-PENTANONE	NA	NA	0.59 U		0.6 U		0.57 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.12 U		0.11 U
1,1,2-TRICHLOROETHANE	NA	NA	0.12 U		0.12 U		0.11 U
CHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.11 U
1,2-DIBROMOMETHANE	NA	NA	0.12 U		0.12 U		0.11 U
METHYL N-BUTYL KETONE	NA	NA	0.59 U		0.6 U		0.57 U
FREON 113	NA	NA	0.12 U		0.12 U		0.11 U
DICHLOROMETHANE	500	1,000	0.12 U		0.12 U		0.068 J
M&P-XYLENES	NA	NA	0.12 U		0.12 U		0.23
O-XYLENE	NA	NA	0.12 U		0.12 U		0.19
TRIBOMOMETHANE	NA	NA	0.12 U		0.12 U		0.11 U
STYRENE (MONOMER)	NA	NA	0.12 U		0.12 U		0.11 U
ISOPROPYLBENZENE	NA	NA	0.12 U		0.12 U		0.11 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.12 U		0.12 U		0.11 U
M-DICHLOROBENZENE	280	560	0.12 U		0.12 U		0.11 U
1,4-DICHLOROBENZENE	130	250	0.12 U		0.12 U		0.11 U
1,2-DICHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.11 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.23 U		0.24 U		0.23 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.12 U		0.12 U		0.11 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

D Result from diluted analysis.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID		GP-57 J	GP-57 K	GP-57 K	GP-57 L	GP-57 L
Depth	Brownfields	1.5-2 ft	1.5-2 ft	1.5-2 ft	2-2.5 ft	2-2.5 ft
Laboratory	Restricted Use Soil	Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives	1141663	1141664	1141664	1141665	1141665
Sample Collection Date	(mg/kg)	10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix	Soil	Soil	Soil	Soil	Soil	Soil
Dilution Factor	2537.5	99.5	1990	102.5	1025	
Unit	Commercial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA		0.11 U		0.12 U
CHLOROFORM	350	700		0.23 U		0.25 U
VINYL CHLORIDE	13	27		0.11 U		0.12 U
BROMOMETHANE	NA	NA		0.23 U		0.25 U
CHLORODIBROMOMETHANE	NA	NA		0.23 U		0.25 U
CFC-11	NA	NA		0.11 U		0.12 U
1,1-DICHLOROETHYLENE	500	1,000		0.11 U		0.12 U
CARBON DISULFIDE	NA	NA		0.11 U		0.12 U
ETHYLBENZENE	390	780		0.11 U		0.12 U
CYCLOHEXANE	NA	NA		0.11 U		0.12 U
ACETONE	500	1,000		0.44 JB		0.710 JB
TRANS-1,2-DICHLOROETHENE	500	1,000		0.18		0.13
METHYL ACETATE	NA	NA		1.1 U		1.2 U
METHYL-TERT-BUTYL-ETHER	500	1,000		0.11 U		0.12 U
1,1-DICHLOROETHANE	240	480		0.4		0.16
CHLOROMETHANE	NA	NA	61	9.6		8.1
CIS-1,3-DICHLOROPROPENE	NA	NA		0.078 J		0.12 U
CHLOROETHANE	NA	NA		0.068 J		0.12 U
CARBON TETRACHLORIDE	22	44		0.11 U		0.12 U
1,1,1-TRICHLOROETHANE	500	1,000		9.2		5.7
2-BUTANONE	500	1,000		0.57 U		0.61 U
BENZENE	44	89		0.11 U		0.12 U
1,2-DICHLOROETHANE	30	60		0.11 U		0.12 U
TRICHLOROETHYLENE	200	400	560	270 E	380	130 E 160
METHYLCYLOHEXANE	NA	NA		0.32		0.12 U
1,2-DICHLOROPROPANE	NA	NA		0.11 U		0.12 U
BROMODICHLOROMETHANE	NA	NA		0.11 U		0.12 U
CIS-1,2-DICHLOROETHENE	500	1,000		0.11 U		0.12 U
METHYLBENZENE	500	1,000		0.092 J		0.12 U
TETRACHLOROETHENE	150	300		0.76		0.59
4-METHYL-2-PENTANONE	NA	NA		0.57 U		0.61 U
TRANS-1,3-DICHLOROPROPENE	NA	NA		0.11 U		0.12 U
1,1,2-TRICHLOROETHANE	NA	NA		0.11 U		0.12 U
CHLOROBENZENE	500	1,000		0.11 U		0.12 U
1,2-DIBROMOMETHANE	NA	NA		0.11 U		0.12 U
METHYL N-BUTYL KETONE	NA	NA		0.57 U		0.61 U
FREON 113	NA	NA		0.11 U		0.12 U
DICHLOROMETHANE	500	1,000		0.11 U		0.12 U
M&P-XYLENES	NA	NA		0.11 U		0.12 U
O-XYLENE	NA	NA		0.057 J		0.12 U
TRIBOMOMETHANE	NA	NA		0.11 U		0.12 U
STYRENE (MONOMER)	NA	NA		0.11 U		0.12 U
ISOPROPYLBENZENE	NA	NA		0.11 U		0.12 U
1,1,2,2-TETRACHLOROETHANE	NA	NA		0.11 U		0.12 U
M-DICHLOROBENZENE	280	560		0.11 U		0.12 U
1,4-DICHLOROBENZENE	130	250		0.11 U		0.12 U
1,2-DICHLOROBENZENE	500	1,000		0.11 U		0.12 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA		0.23 U		0.25 U
1,2,4-TRICHLOROBENZENE	NA	NA		0.11 U		0.12 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

D Result from diluted analysis.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID		GP-57 M	GP-57 M	GP-57 N	GP-57 N	GP-57 O
Depth	Brownfields	1.5-2 ft				
Laboratory	Restricted Use Soil	Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives (mg/kg)	1141666	1141666	1141667	1141667	1141668
Sample Collection Date		10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix	Soil	Soil	Soil	Soil	Soil	Soil
Dilution Factor	97	485	100.5	502.5	107.5	
Unit	Commercial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	0.12 U		0.12 U		0.14 U
CHLOROFORM	350	700	0.24 U		0.24 U		0.27 U
VINYL CHLORIDE	13	27	0.12 U		0.12 U		0.14 U
BROMOMETHANE	NA	NA	0.24 U		0.24 U		0.27 U
CHLORODIBROMOMETHANE	NA	NA	0.24 U		0.24 U		0.27 U
CFC-11	NA	NA	0.12 U		0.12 U		0.14 U
1,1-DICHLOROETHYLENE	500	1,000	0.12 U		0.12 U		0.14 U
CARBON DISULFIDE	NA	NA	0.12 U		0.12 U		0.14 U
ETHYLBENZENE	390	780	0.12 U		0.12 U		0.14 U
CYCLOHEXANE	NA	NA	0.12 U		0.12 U		0.14 U
ACETONE	500	1,000	0.39 JB		0.48 JB		1.4 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.23		0.078 J		0.33
METHYL ACETATE	NA	NA	1.2 U		1.2 U		1.4 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.12 U		0.12 U		0.14 U
1,1-DICHLOROETHANE	240	480	0.089 J		0.053 J		0.44
CHLOROMETHANE	NA	NA	10		1.7		13
CIS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.12 U		0.072 J
CHLOROETHANE	NA	NA	0.12 U		0.12 U		0.14 U
CARBON TETRACHLORIDE	22	44	0.12 U		0.12 U		0.14 U
1,1,1-TRICHLOROETHANE	500	1,000	2.3		3.0		9.0
2-BUTANONE	500	1,000	0.59 U		0.61 U		0.68 U
BENZENE	44	89	0.12 U		0.12 U		0.14 U
1,2-DICHLOROETHANE	30	60	0.12 U		0.12 U		0.14 U
TRICHLOROETHYLENE	200	400	94 E	120	63 E	74	250 E
METHYLCYLOHEXANE	NA	NA	0.12 U		0.12 U		0.30
1,2-DICHLOROPROPANE	NA	NA	0.12 U		0.12 U		0.14 U
BROMODICHLOROMETHANE	NA	NA	0.12 U		0.12 U		0.14 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.12 U		0.14 U
METHYLBENZENE	500	1,000	0.12 U		0.12 U		0.14 U
TETRACHLOROETHENE	150	300	0.78		0.72		0.70
4-METHYL-2-PENTANONE	NA	NA	0.59 U		0.61 U		0.68 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.12 U		0.14 U
1,1,2-TRICHLOROETHANE	NA	NA	0.12 U		0.12 U		0.14 U
CHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.14 U
1,2-DIBROMOMETHANE	NA	NA	0.12 U		0.12 U		0.14 U
METHYL N-BUTYL KETONE	NA	NA	0.59 U		0.61 U		0.68 U
FREON 113	NA	NA	0.12 U		0.12 U		0.14 U
DICHLOROMETHANE	500	1,000	0.12 U		0.12 U		0.14 U
M&P-XYLENES	NA	NA	0.12 U		0.12 U		0.14 U
O-XYLENE	NA	NA	0.12 U		0.12 U		0.14 U
TRIBOMOMETHANE	NA	NA	0.12 U		0.12 U		0.14 U
STYRENE (MONOMER)	NA	NA	0.12 U		0.12 U		0.14 U
ISOPROPYLBENZENE	NA	NA	0.12 U		0.12 U		0.14 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.12 U		0.12 U		0.14 U
M-DICHLOROBENZENE	280	560	0.12 U		0.12 U		0.14 U
1,4-DICHLOROBENZENE	130	250	0.12 U		0.12 U		0.14 U
1,2-DICHLOROBENZENE	500	1,000	0.12 U		0.12 U		0.14 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.24 U		0.24 U		0.27 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.12 U		0.12 U		0.14 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

D Result from diluted analysis.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID	Brownfields Restricted Use Soil Cleanup Objectives (mg/kg)	GP-57 O	GP-57 P	GP-57 P	GP-57 Q	GP-57 Q
Depth		1.5-2 ft	2-2.5 ft	2-2.5 ft	1.5-2 ft	1.5-2 ft
Laboratory		Columbia	Columbia	Columbia	Columbia	Columbia
Laboratory ID		1141668	1141669	1141669	1141670	1141670
Sample Collection Date		10/7/08	10/7/08	10/7/08	10/7/08	10/7/08
Matrix		Soil	Soil	Soil	Soil	Soil
Dilution Factor		2150	94.5	1870	99.5	995
Unit	Commercial	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA		0.11 U		0.12 U
CHLOROFORM	350	700		0.22 U		0.24 U
VINYL CHLORIDE	13	27		0.11 U		0.12 U
BROMOMETHANE	NA	NA		0.22 U		0.24 U
CHLORODIBROMOMETHANE	NA	NA		0.22 U		0.24 U
CFC-11	NA	NA		0.11 U		0.12 U
1,1-DICHLOROETHYLENE	500	1,000		0.11 U		0.12 U
CARBON DISULFIDE	NA	NA		0.11 U		0.12 U
ETHYLBENZENE	390	780		0.11 U		0.12 U
CYCLOHEXANE	NA	NA		0.11 U		0.12 U
ACETONE	500	1,000		0.35 JB		0.440 JB
TRANS-1,2-DICHLOROETHENE	500	1,000		0.11		0.12 U
METHYL ACETATE	NA	NA		1.1 U		1.2 U
METHYL-TERT-BUTYL-ETHER	500	1,000		0.11 U		0.12 U
1,1-DICHLOROETHANE	240	480		0.31		0.33
CHLOROMETHANE	NA	NA		11		3.9
CIS-1,3-DICHLOROPROPENE	NA	NA		0.046 J		0.063 J
CHLOROETHANE	NA	NA		0.11 U		0.12 U
CARBON TETRACHLORIDE	22	44		0.11 U		0.12 U
1,1,1-TRICHLOROETHANE	500	1,000		4.3		3.6
2-BUTANONE	500	1,000		0.54 U		0.59 U
BENZENE	44	89		0.040 J		0.12 U
1,2-DICHLOROETHANE	30	60		0.11 U		0.12 U
TRICHLOROETHYLENE	200	400	330	180 E	310	160 E 220
METHYLCYLOHEXANE	NA	NA		0.17		0.23
1,2-DICHLOROPROPANE	NA	NA		0.11 U		0.12 U
BROMODICHLOROMETHANE	NA	NA		0.11 U		0.12 U
CIS-1,2-DICHLOROETHENE	500	1,000		0.11 U		0.12 U
METHYLBENZENE	500	1,000		0.062 J		0.12 U
TETRACHLOROETHENE	150	300		0.18		0.14
4-METHYL-2-PENTANONE	NA	NA		0.54 U		0.59 U
TRANS-1,3-DICHLOROPROPENE	NA	NA		0.11 U		0.12 U
1,1,2-TRICHLOROETHANE	NA	NA		0.11 U		0.12 U
CHLOROBENZENE	500	1,000		0.11 U		0.12 U
1,2-DIBROMOMETHANE	NA	NA		0.11 U		0.12 U
METHYL N-BUTYL KETONE	NA	NA		0.54 U		0.59 U
FREON 113	NA	NA		0.11 U		0.12 U
DICHLOROMETHANE	500	1,000		0.11 U		0.12 U
M&P-XYLENES	NA	NA		0.11 U		0.12 U
O-XYLENE	NA	NA		0.049 J		0.050 J
TRIBOMOMETHANE	NA	NA		0.11 U		0.12 U
STYRENE (MONOMER)	NA	NA		0.11 U		0.12 U
ISOPROPYLBENZENE	NA	NA		0.11 U		0.12 U
1,1,2,2-TETRACHLOROETHANE	NA	NA		0.11 U		0.12 U
M-DICHLOROBENZENE	280	560		0.11 U		0.12 U
1,4-DICHLOROBENZENE	130	250		0.11 U		0.12 U
1,2-DICHLOROBENZENE	500	1,000		0.11 U		0.12 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA		0.22 U		0.24 U
1,2,4-TRICHLOROBENZENE	NA	NA		0.11 U		0.12 U

Notes:

- U Compound not detected above Practical Quantitation Limit (PQL).
- J Estimated concentration between Method Detection Limit & PQL.
- E Estimated concentration above linear working range.
- D Result from diluted analysis.
- 390** Result greater than Brownfields Commercial Soil Cleanup Objective.
- 410** Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID			GP-57 R	GP-57 R	GP-57 S	GP-57 T
Depth	Brownfields		1.5-2 ft	1.5-2 ft	2-2.5 ft	2-2.5 ft
Laboratory	Restricted Use Soil		Columbia	Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives (mg/kg)		1141691	1141691	1141692	1141693
Sample Collection Date	10/7/08		10/7/08	10/7/08	10/7/08	10/7/08
Matrix	Soil		Soil	Soil	Soil	Soil
Dilution Factor	99.5		995	408	995	995
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	0.12 U		0.47 U	1.2 U
CHLOROFORM	350	700	0.23 U		0.93 U	2.4 U
VINYL CHLORIDE	13	27	0.12 U		0.47 U	1.2 U
BROMOMETHANE	NA	NA	0.23 U		0.93 U	2.4 U
CHLORODIBROMOMETHANE	NA	NA	0.23 U		0.93 U	2.4 U
CFC-11	NA	NA	0.12 U		0.47 U	1.2 U
1,1-DICHLOROETHYLENE	500	1,000	0.12 U		0.47 U	1.2 U
CARBON DISULFIDE	NA	NA	0.12 U		0.47 U	1.2 U
ETHYLBENZENE	390	780	0.12 U		0.47 U	1.2 U
CYCLOHEXANE	NA	NA	0.12 U		0.47 U	1.2 U
ACETONE	500	1,000	1.2 U		4.7 U	12 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.080 J		0.47 U	1.2 U
METHYL ACETATE	NA	NA	1.2 U		4.7 U	12 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.12 U		0.47 U	1.2 U
1,1-DICHLOROETHANE	240	480	0.39		0.21 J	1.2 U
CHLOROMETHANE	NA	NA	3.3		5.3	94
CIS-1,3-DICHLOROPROPENE	NA	NA	0.096 J		0.47 U	1.2 U
CHLOROETHANE	NA	NA	0.12 U		0.47 U	1.2 U
CARBON TETRACHLORIDE	22	44	0.12 U		0.47 U	1.2 U
1,1,1-TRICHLOROETHANE	500	1,000	3.2		2.4	11
2-BUTANONE	500	1,000	0.58 U		2.3 U	5.9 U
BENZENE	44	89	0.12 U		0.47 U	1.2 U
1,2-DICHLOROETHANE	30	60	0.12 U		0.47 U	1.2 U
TRICHLOROETHYLENE	200	400	130 E	180	57	170
METHYLCYLOHEXANE	NA	NA	0.31		0.47 U	1.2 U
1,2-DICHLOROPROPANE	NA	NA	0.12 U		0.47 U	1.2 U
BROMODICHLOROMETHANE	NA	NA	0.12 U		0.47 U	1.2 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.12 U		0.47 U	1.2 U
METHYLBENZENE	500	1,000	0.058 J		0.47 U	1.2 U
TETRACHLOROETHENE	150	300	1.1		0.47 U	0.94 J
4-METHYL-2-PENTANONE	NA	NA	0.58 U		2.3 U	5.9 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.12 U		0.47 U	1.2 U
1,1,2-TRICHLOROETHANE	NA	NA	0.12 U		0.47 U	1.2 U
CHLOROBENZENE	500	1,000	0.12 U		0.47 U	1.2 U
1,2-DIBROMOMETHANE	NA	NA	0.12 U		0.47 U	1.2 U
METHYL N-BUTYL KETONE	NA	NA	0.58 U		2.3 U	5.9 U
FREON 113	NA	NA	0.12 U		0.47 U	1.2 U
DICHLOROMETHANE	500	1,000	0.12 U		0.47 U	1.2 U
M&P-XYLENES	NA	NA	0.12 U		0.47 U	1.2 U
O-XYLENE	NA	NA	0.076 J		0.47 U	1.2 U
TRIBOMOMETHANE	NA	NA	0.12 U		0.47 U	1.2 U
STYRENE (MONOMER)	NA	NA	0.12 U		0.47 U	1.2 U
ISOPROPYLBENZENE	NA	NA	0.12 U		0.47 U	1.2 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.12 U		0.47 U	1.2 U
M-DICHLOROBENZENE	280	560	0.12 U		0.47 U	1.2 U
1,4-DICHLOROBENZENE	130	250	0.12 U		0.47 U	1.2 U
1,2-DICHLOROBENZENE	500	1,000	0.12 U		0.47 U	1.2 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	0.23 U		0.93 U	2.4 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.12 U		0.47 U	1.2 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

D Result from diluted analysis.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.

Table 2 - VOC Results
Pre-Excavation Soil Sampling
Carlson Park Area "B"
April 2008 - October 2008

Sample ID			GP-57 U	GP-57 V	GP-57 X
Depth	Brownfields		1.5-2 ft	1-1.5 ft	1.5-2 ft
Laboratory	Restricted Use Soil		Columbia	Columbia	Columbia
Laboratory ID	Cleanup Objectives (mg/kg)		1141694	1141695	1141696
Sample Collection Date	10/7/08		10/7/08	10/7/08	10/7/08
Matrix	Soil		Soil	Soil	Soil
Dilution Factor	490		517.5	1020	
Unit	Commercial	Industrial	mg/kg	mg/kg	mg/kg

Volatile Organic Compounds (VOCs)

CFC-12	NA	NA	0.6 U	0.63 U	1.2 U
CHLOROFORM	350	700	1.2 U	1.3 U	2.4 U
VINYL CHLORIDE	13	27	0.6 U	0.63 U	1.2 U
BROMOMETHANE	NA	NA	1.2 U	1.3 U	2.4 U
CHLORODIBROMOMETHANE	NA	NA	1.2 U	1.3 U	2.4 U
CFC-11	NA	NA	0.6 U	0.63 U	1.2 U
1,1-DICHLOROETHYLENE	500	1,000	0.6 U	0.63 U	1.2 U
CARBON DISULFIDE	NA	NA	0.6 U	0.63 U	1.2 U
ETHYLBENZENE	390	780	0.6 U	0.63 U	1.2 U
CYCLOHEXANE	NA	NA	0.6 U	0.63 U	1.2 U
ACETONE	500	1,000	6 U	6.3 U	12 U
TRANS-1,2-DICHLOROETHENE	500	1,000	0.6 U	0.63 U	1.2 U
METHYL ACETATE	NA	NA	6 U	6.3 U	12 U
METHYL-TERT-BUTYL-ETHER	500	1,000	0.6 U	0.63 U	1.2 U
1,1-DICHLOROETHANE	240	480	0.23 J	0.83	1.2 U
CHLOROMETHANE	NA	NA	2.2	3.5	8.1
CIS-1,3-DICHLOROPROPENE	NA	NA	0.6 U	0.24 J	1.2 U
CHLOROETHANE	NA	NA	0.6 U	0.63 U	1.2 U
CARBON TETRACHLORIDE	22	44	0.6 U	0.63 U	1.2 U
1,1,1-TRICHLOROETHANE	500	1,000	2.7	5.6	3.8
2-BUTANONE	500	1,000	3 U	3.2 U	6 U
BENZENE	44	89	0.6 U	0.63 U	1.2 U
1,2-DICHLOROETHANE	30	60	0.6 U	0.63 U	1.2 U
TRICHLOROETHYLENE	200	400	110	100	150
METHYLCYLOHEXANE	NA	NA	0.74	0.61 J	1.2 U
1,2-DICHLOROPROPANE	NA	NA	0.6 U	0.63 U	1.2 U
BROMODICHLOROMETHANE	NA	NA	0.6 U	0.63 U	1.2 U
CIS-1,2-DICHLOROETHENE	500	1,000	0.6 U	0.63 U	1.2 U
METHYLBENZENE	500	1,000	0.31 J	0.63 U	1.2 U
TETRACHLOROETHENE	150	300	0.65	0.63 U	1.2 U
4-METHYL-2-PENTANONE	NA	NA	3 U	3.2 U	6 U
TRANS-1,3-DICHLOROPROPENE	NA	NA	0.6 U	0.63 U	1.2 U
1,1,2-TRICHLOROETHANE	NA	NA	0.6 U	0.63 U	1.2 U
CHLOROBENZENE	500	1,000	0.6 U	0.63 U	1.2 U
1,2-DIBROMOMETHANE	NA	NA	0.6 U	0.63 U	1.2 U
METHYL N-BUTYL KETONE	NA	NA	3 U	3.2 U	6 U
FREON 113	NA	NA	0.6 U	0.63 U	1.2 U
DICHLOROMETHANE	500	1,000	0.6 U	0.63 U	1.2 U
M&P-XYLENES	NA	NA	0.62	0.63 U	1.2 U
O-XYLENE	NA	NA	0.24 J	0.63 U	1.2 U
TRIBOMOMETHANE	NA	NA	0.6 U	0.63 U	1.2 U
STYRENE (MONOMER)	NA	NA	0.6 U	0.63 U	1.2 U
ISOPROPYLBENZENE	NA	NA	0.6 U	0.63 U	1.2 U
1,1,2,2-TETRACHLOROETHANE	NA	NA	0.6 U	0.63 U	1.2 U
M-DICHLOROBENZENE	280	560	0.6 U	0.63 U	1.2 U
1,4-DICHLOROBENZENE	130	250	0.6 U	0.63 U	1.2 U
1,2-DICHLOROBENZENE	500	1,000	0.6 U	0.63 U	1.2 U
1,2-DIBROMO-3-CHLOROPROPANE	NA	NA	1.2 U	1.3 U	2.4 U
1,2,4-TRICHLOROBENZENE	NA	NA	0.6 U	0.63 U	1.2 U

Notes:

U Compound not detected above Practical Quantitation Limit (PQL).

J Estimated concentration between Method Detection Limit & PQL.

E Estimated concentration above linear working range.

D Result from diluted analysis.

390 Result greater than Brownfields Commercial Soil Cleanup Objective.

410 Result greater than Brownfields Industrial Soil Cleanup Objective.