

AUG 13 2008 *JA*

**BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT
4763 NORTH 32ND STREET
MILWAUKEE, WISCONSIN**

DNR BRRTS 02-41-306192

FID: 341055770

RESPONSE TO WDNR'S JULY 25, 2008 E-MAIL TO COMMERCE



August 12, 2008

Mr. John Hnat
Wisconsin Department of Natural Resources
2300 North Martin Luther King Jr. Drive
Milwaukee, WI 53212-3128

RE: Response to WDNR's July 25, 2008 E-mail to Commerce with regard to the Proposed Brownfield Redevelopment Activities at the Bishop's Creek Community Development Corporation Property—Brownfield Redevelopment Project, 4763 North 32nd Street, Milwaukee, Wisconsin. DNR BRRTS 02-41-306192; FID: 341055770; Drake Project J04013

Dear Mr. Hnat:

Attached please find a letter prepared by Drake on behalf of Bishop's Creek Community Development Corporation (BCCDC) in response to our review of the July 25, 2008 e-mail correspondence between yourself and Mr. Alan Rabin of the Wisconsin Department of Commerce. Drake is providing the attached response in order to provide additional information regarding the planned redevelopment activities to the parties involved in this brownfield redevelopment effort.

As the WDNR and Commerce are aware, a "draft" copy of the BCCDC Master Site Redevelopment Workplan & Soil Management Plan Report was submitted to the WDNR for a preliminary review. The purpose of that report was to describe the proposed redevelopment of the site and provide a framework (via the Soil Management Plan) to address potential construction-related development issues associated with the potential presence of soil and/or groundwater contamination at the site. The Soil Management Plan was devised to allow for ongoing management of impacted soils and/or groundwater which will allow construction to proceed and proper soil management strategies to be accomplished.

The attached letter was prepared to address certain items contained in the July 25, 2008 e-mail correspondence and should be viewed as an effort to provide additional information to the WDNR and Commerce, as well as other parties involved in the brownfield redevelopment effort.

If you have any questions or need additional information, please call us at (414) 384-1440.

Respectfully,

DRAKE ENVIRONMENTAL, INC.



D.J. Burns
Project Director



Chelsea M. Corson
Project Manager

Cc: Bishop Sedgwick Daniels
John W. Daniels Jr., Esq.
George J. Marek, Esq.
Daren Daniels – Holy Redeemer COGIC
Andre Townsel, Esq.
Ellen Higgins – CommonBond
Michael H. Simpson, Esq.

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RESPONSE TO WDNR'S JULY 25, 2008 E-MAIL TO COMMERCE

On behalf of Bishop's Creek Community Development Corporation (BCCDC), Drake has prepared the following information to assist the Wisconsin Department of Natural Resources (WDNR) in understanding the proposed redevelopment plans at the BCCDC brownfield redevelopment site located at 4763 North 32nd Street in Milwaukee, Wisconsin. The information is being provided to address several issues identified in an e-mail correspondence from John J. Hnat of the WDNR to Mr. Alan Rabin of the Wisconsin Department of Commerce.

As the Departments are aware, BCCDC had previously submitted a "draft" Master Site Redevelopment Workplan & Soil Management Plan Report in order to provide additional information concerning the planned first phase of the redevelopment (Phase 1 – CommonBond Redevelopment Project), as well as to provide a general plan for future soil management and other environmental-related activities associated with all phases of the redevelopment at the entire BCCDC brownfield project site.

As outlined in the Master Site Redevelopment Workplan & Soil Management Plan Report, the southern portion of the BCCDC brownfield project site is anticipated to be subdivided into two lots (Lot 1 and Lot 2). Please refer to the attached figure prepared by Graef Anhalt Schloemer (GAS) entitled "Exhibit A" for the approximate location of the proposed lots. The planned redevelopment activities at these lots, which are located in the southern portion of the site, will comprise the first phase of the overall redevelopment of the project site. As the report indicated, it is CommonBond's intention to purchase Lot 2 from BCCDC and construct the residential facility within the boundaries of Lot 2. The subdivision and creation of Lot 1 will provide an area to be dedicated for surface parking/access purposes, and it is anticipated that CommonBond will enter into a long-term lease agreement with BCCDC (as BCCDC will retain ownership of this lot) so that the land area comprising Lot 1 will be used specifically for surface parking uses.

With regard to the first phase of the redevelopment at the site, CommonBond Communities will construct a multi-story residential building at the southeastern portion of the BCCDC site within the boundaries of Lot 2. CommonBond Communities has engaged Continuum Architects as the project architect for this phase of their development. The attached Continuum Architects' drawings -- which include the Bishop's Creek Housing "Architectural Site Plan," "First Floor Plan," "Second & Third Floor Plan" and two side elevation figures -- are being provided to allow the Departments to better visualize the appearance and location of the residential facility.

In addition, the attached GAS drawings identified as: C2.00, C3.00, L1.00 and L1.01 depict the preliminary Site Grading Plans, Site Utility Plans and corresponding Landscaping Plans for the southern portion of the BCCDC site. The attached Drake Figure #3 entitled "Historical Environmental Investigation" provides information regarding the approximate boundaries of Lots 1 & 2, as well as the location of prior soil boring/monitoring well sampling points. Combined, the Continuum drawings, the GAS drawings and the Drake figure provide a more comprehensive illustration of the initial phase of redevelopment at the BCCDC site and how the contamination observed at the site will be addressed (or has already been addressed by virtue of the appropriate siting of the residential facility and the parking facility).

With regard to the items outlined in the July 25, 2008 e-mail, Drake is providing the following information:

Item 1: Concern with regard to completeness of investigative activities prior to undertaking redevelopment (i.e. full type, degree and extent of contamination may not be entirely known). An example was provided with regard to the presence of grating/drains in the sub-basement of Building #17, pooled water within the sub-basement and other assorted debris including a tank, rotting drums and other materials. As such, the WDNR could not predict what BCCDC might find when this building is demolished.

Response to Item 1: As the Department is aware, certain "clean-sweep" activities have already been conducted at the site, which have reduced the possibility of discovering unknown hazardous or non-hazardous materials at the site. The "clean-sweep" activities resulted in the removal of the accessible and visually apparent drums, containers, and other associated items which may have affected future redevelopment activities. Although some debris was noted to be present in the flooded sub-basement area of

Building #17 during the “clean-sweep” activities, Drake did not identify any full or partially-full drums containing liquids or other materials, save for the pooled water. Several empty drums were observed to be present within the sub-basement of Building #17, but these containers did not exhibit typical characteristics associated with leaking hazardous or non-hazardous waste drums.

With regard to the tank that was observed in the sub-basement of Building #17 by the WDNR and the EPA on a prior visit (which occurred prior to the purchase of the property by BCCDC), Drake believes that the referenced tank is likely to be a part of the high-capacity water well system which it believes is located in the sub-basement of Building #17. During Drake’s visits to the site, it appeared that a high-capacity well pressure tank is located within the first room accessed from the staircase landing area. The presence of other equipment generally associated with a water-supply system was observed in this general area, lending credence to the belief that the tank was more likely to have been used as a pressure tank rather than as a storage container for potentially hazardous or non-hazardous materials.

The observed presence of pooled water within the sub-basement of Building #17 was noted by Drake on all of its site visits. Although the exact location of potential drains/grates is not known at this time, the observed presence of pooled water on multiple occasions (as well as its presence during the WDNR and EPA’s former site visit) may indicate that such drains/grates, if present, were not effective in conveying the pooled water toward outfalls or discharge points due to the likelihood that these conveyance systems had become plugged or sealed over time due to natural build-up or intentional capping of these lines.

With regard to the future potential for these drains/grates to act as preferential pathways for contaminant migration, the risk of such an occurrence will be reduced as a result of the planned capping/decommissioning/abandonment of these features during the building demolition activities.

As previously described in the Redevelopment Workplan and Soil Management Plan Report, “In the event that previously unknown USTs, drums, or other regulated items are encountered during the site redevelopment activities, the WDNR will be contacted in order to inform the Department of the discovery of unknown conditions, and to coordinate appropriate actions to address these “unknown” conditions.”

Item 2: The WDNR is unaware of the source of the discharge into Lincoln Creek which was previously identified. As such, the WDNR is of the belief that it would be difficult to predict what may be encountered with regard to this outfall and what remedial measures therefore may be required.

Response to Item 2: A review of the available information regarding the historic outfall and subsequent discharge from the outfall into Lincoln Creek at the Milwaukee Metropolitan Sewerage District-owned (MMSD) site indicates that the remedial actions undertaken by the MMSD (which consisted of source removal of impacted soils) appears to have effectively reduced or eliminated the potential for future release from the known outfall.

A review of the available post-excavation analytical results associated with the soil removal areas at the property owned by MMSD indicates that the excavation of contaminated soil was effective in addressing the known soil contamination in the vicinity of the outfall, within the creek bed itself, and along the trenching locations where the former underground piping was historically observed. As such, it would not appear that additional soil source removal would be required on a large-scale basis, although there exists the potential for additional soil management/removal activities to be necessary to address contaminated soil which may exist within former utility corridors associated with the southern buildings of the BCCDC site.

As the Department is aware, the demolition plans for the buildings located at the southern portion of the BCCDC call for the removal of the entire building structures, including the walls and basement slabs. In addition, the demolition plans call for the abandonment, capping or removal of existing utilities associated with the former tannery operations at the site. As a result, the proposed demolition activities will allow Drake to better observe the presence of historic utility locations and other potential preferential pathways and thereby more easily evaluate and, if necessary, address the presence of soil contamination which has the potential to affect the future redevelopment activities at the site.

Item 3: High-capacity well presence and requirements for abandonment.

Response to Item 3: BCCDC intends to comply with regulatory requirements associated with the proper abandonment of the 1,600 +/- foot high-capacity well at the site.

Although Drake's most recent submittal indicated that it would be in contact with Washington Methu with regard to coordinating the abandonment of the well, it was always Drake's understanding that the WDNR wanted to be made aware of and consulted with regarding the anticipated abandonment procedures. In 2004, D.J. Burns of Drake and Washington Methu discussed the then appropriate abandonment procedures and developed a project budget of approximately \$40,000 for the proposed abandonment procedures. This budgetary estimate was made part of the BCCDC Brownfield Grant application and appears to coincide with the Department's estimate of the level of effort required to properly abandon the high-capacity well at the site. As a result of the Department's e-mail, Drake would anticipate working with Sharon Schaver to coordinate the proper abandonment of the high-capacity well at the site, if it can in fact be located and identified.

Item 4: Lack of Formal Site Investigation Completion as a Potential Impediment/Risk to Redevelopment Activities

Response to Item 4: While BCCDC and Drake acknowledge that the proposed redevelopment activities at the site could be affected by the future discovery of unknown conditions, it is also Drake's opinion and belief that the site and the adjacent MMSD site have been the subject of intense investigation, remediation and groundwater monitoring. The historical environmental remediation activities conducted by MMSD at its site have significantly reduced the potential for future contaminant migration into Lincoln Creek. Based on their response activities, it appeared as though the contaminant releases were isolated generally to an area near an outfall and the presence of a utility trench extending generally east-west to the south of the Building #15 and Building #17 area.

With regard to the contamination observed at the BCCDC site, the investigative efforts conducted to date have identified a number of potential areas of concern with regard to soil contamination. These areas of concern generally include: the presence of petroleum contamination near the northwest corner of Building #17; the presence of contamination near Buildings #10 and #11 (the former tanning vat area); and an area of petroleum contamination near the vicinity of SSB-3 & SB-11/MW-2 (the proposed playground area).

In response to the identification of contaminated soil at the site, a redevelopment soil management strategy was developed and a soil management plan was prepared to guide

future redevelopment activities. Due to the lack of observed wide-spread groundwater contamination at the site, it was determined that a soil management strategy/plan would be appropriate in addressing the known conditions at the site.

As previously discussed with the WDNR, the Building #17 petroleum area of concern is anticipated to be addressed via hot-spot soil remediation, followed by natural attenuation as the final remedial action.

The soil contamination identified under Buildings #10 and #11 occurs several feet below the anticipated future ground surface elevation. As such, this soil contamination would not appear to present a direct-contact risk, and an evaluation of the potential risk related to its continued presence at the site (as it relates to its potential to impact groundwater in the future) will be conducted following additional discussions with the WDNR. The planned capping of this area of the site will in large part reduce potential infiltration and leaching of contaminants in this area, but additional control measures may be evaluated to further reduce the potential threat to groundwater.

While the presence of soil contamination has been identified at SSB-3 and near the SB-11/MW-2 locations, these areas will be addressed during the redevelopment of the site. It is anticipated that this area of the site will be addressed via the soil management plan developed for the site, as groundwater does not appear to have been impacted by the presence of the overlying contaminated soil.

CONCLUSION

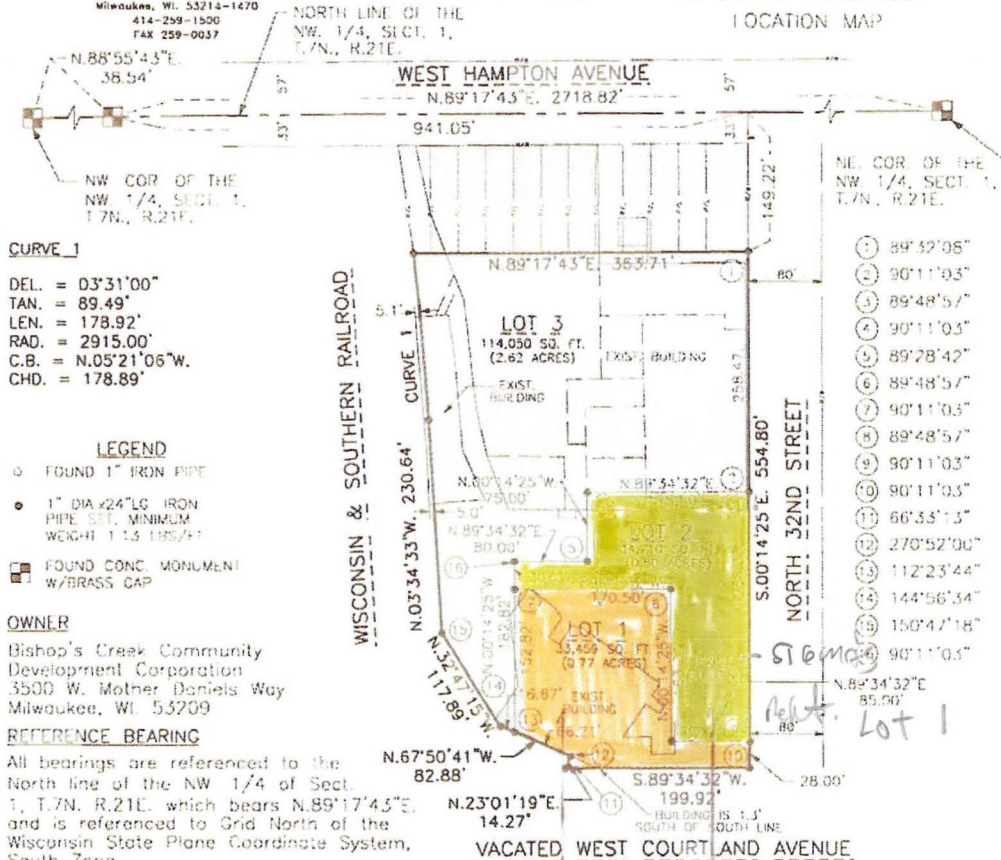
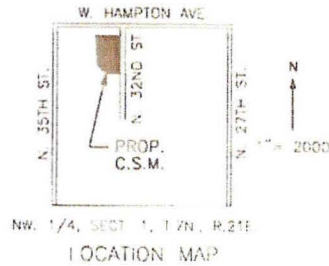
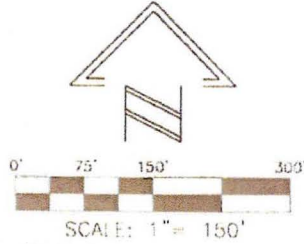
Both BCCDC and Drake appreciate having been provided the opportunity to submit the additional information contained in this response to the Department's July 25, 2008 e-mail correspondence to Mr. Alan Rabin. We hope the information provides a better understanding of the proposed redevelopment activities being contemplated for the southern portion of the site and of the proposed remedial actions to address potential direct-contact risk, reduce the contaminant mass at the site via source removal and either off-site disposal or on-site management, and reduce the future threat to groundwater via site capping activities.

Exhibit A

CERTIFIED SURVEY MAP NO. _____

A division of Lot B of Block 21 of North Milwaukee Townsite Company's Addition No. 2, in the Northwest 1/4 of the Northeast 1/4, Section 1, Township 7 North, Range 21 East, in the City of Milwaukee, Milwaukee County, Wisconsin.

GRAEF ANHALT SCHLOEMER and Associates Inc.
 One Honey Creek Corporate Center
 125 South 84th Street, Suite 407
 Milwaukee, WI 53214-1470
 414-259-1500
 FAX 259-0037



CURVE 1
 DEL. = 03°31'00"
 TAN. = 89.49"
 LEN. = 178.92'
 RAD. = 2915.00'
 C.B. = N.05°21'06"W
 CHD. = 178.89'

LEGEND
 ○ FOUND 1" IRON PIPE
 ● 1" DIA #24" LG IRON PIPE SET, MINIMUM WEIGHT 1.13 LBS/FT
 ■ FOUND CONC MONUMENT W/BRASS CAP

OWNER
 Bishop's Creek Community Development Corporation
 3500 W. Mother Daniels Way
 Milwaukee, WI 53209

REFERENCE BEARING
 All bearings are referenced to the North line of the NW 1/4 of Sect. 1, T.7N., R.21E, which bears N.89°17'43"E, and is referenced to Grid North of the Wisconsin State Plane Coordinate System, South Zone

Lot 1 - The Leased Property Lot 2 - The Property

6/19/2008
 2:54 15 AM

NEW WORK KEY NOTES

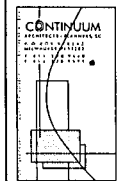
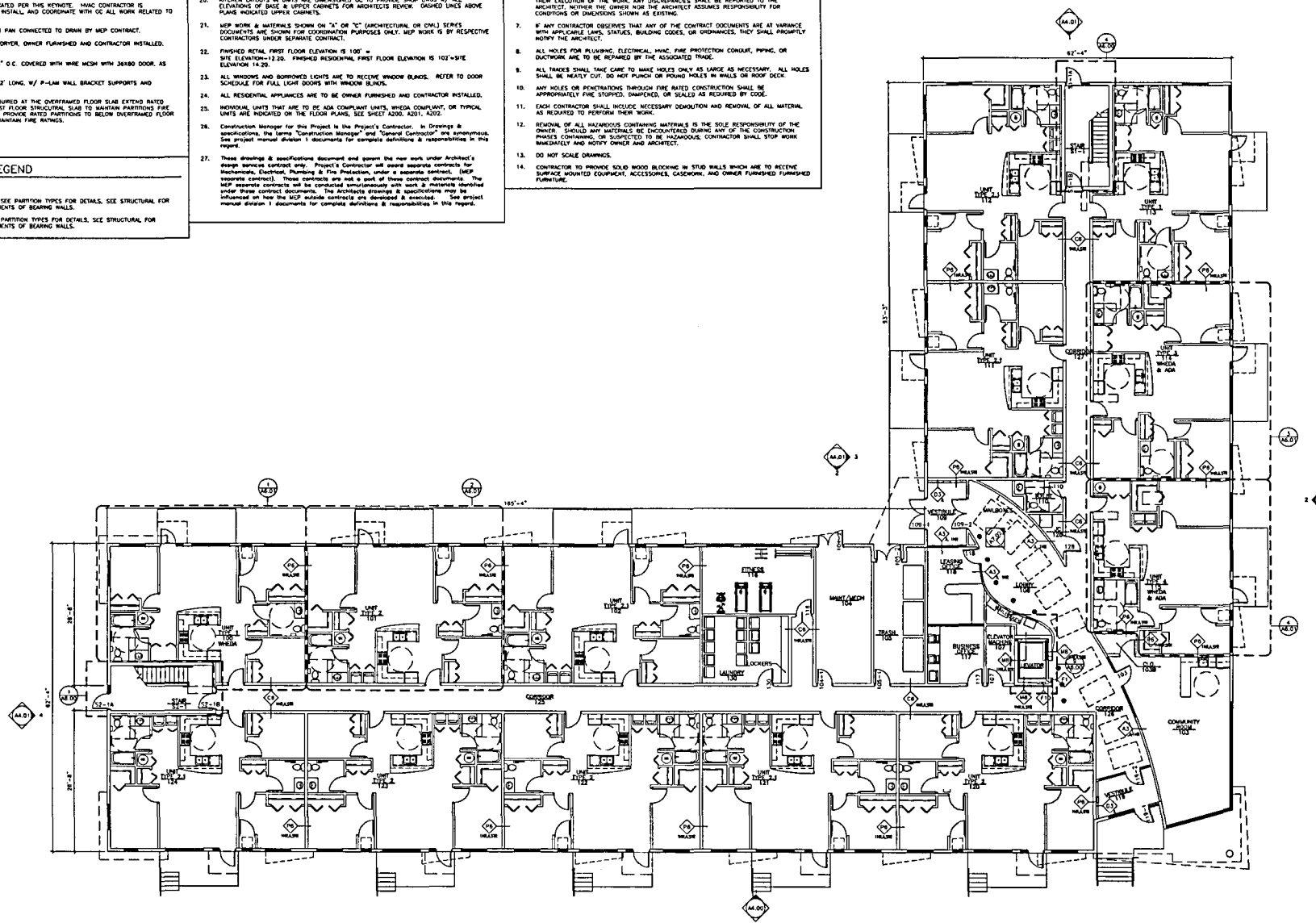
- KEY NOTES APPLY TO ALL NEW WORK PLANS AND MAY NOT BE USED ON EVERY SHEET.
1. PROVIDE PARKING SPACE, STRIPPING, AND HANDICAP SPACE SIGNAGE AS REQUIRED.
 2. ALL CLOSETS TO BE PROVIDED WITH ADJUSTABLE WIRE CLOSET SHELVING AND RODS AS INDICATED IN DRAWINGS THAT CAN ACCOMMODATE A CLOSET SHELVING AND ROD HEIGHT BETWEEN 38" - 37" ABOVE FINISHED FLOOR. ALL WHEEL AND ADA UNITS ARE REQUIRED TO HAVE A MAX. HEIGHT OF 48" ABOVE FINISHED FLOOR.
 3. CONCRETE STOPS, SEE STRUCTURAL.
 4. BATHROOM CLOSETS PROVIDE WIRE SHELVING EVERY 12" FROM 24" ABOVE FINISHED FLOOR TO 32" ABOVE FINISHED FLOOR.
 5. LOCATION OF ELECTRICAL PANELS AS INDICATED PER THIS KEYNOTE. ELECTRICAL CONTRACTOR TO SIZE, PURCHASE, INSTALL, AND COORDINATE WITH GC TO ENLARGE WALL DEPTH FOR FLUSH CONDITION. SURFACE MOUNTED PANELS NOT ACCEPTABLE.
 6. LOCATION OF THERMOSTAT AS INDICATED PER THIS KEYNOTE. HVAC CONTRACTOR IS RESPONSIBLE TO SIZE, PURCHASE, INSTALL, AND COORDINATE WITH GC ALL WORK RELATED TO THE MECHANICAL SYSTEM.
 7. FRONT WATER HEATER AND DRAIN PAN CONNECTED TO DRAIN BY MEP CONTRACT.
 8. PROVIDE STACKED WASHER/DRYER, OWNER FURNISHED AND CONTRACTOR INSTALLED. (O.F.C.I.)
 9. PROVIDE 3/4" STUD FRAMING @ 16" O.C. COVERED WITH WIRE MESH WITH 2680 DOOR AS INDICATED ON DRAWINGS.
 10. PROVIDE 30" PLUM COUNTERTOP 12" LONG, W/ P-LAM WALL BRACKET SUPPORTS AND DOWNGRADED WELLS EVERY 4" O.C.
 11. WHERE RATED PARTITIONS ARE REQUIRED AT THE OVERFRAMED FLOOR SLAB EXTEND RATED PARTITIONS BELOW TO 100% OF FIRST FLOOR STRUCTURAL SLAB TO MAINTAIN PARTITIONS FIRE RATING AT THE DOOR OPENING TO MAINTAIN FIRE RATING.
- NEW WORK LEGEND**
- ===== LISTING TO REMAIN
 - ===== MASONRY PARTITION, SEE PARTITION TYPES FOR DETAILS, SEE STRUCTURAL FOR ADDITIONAL REQUIREMENTS OF BEARING WALLS.
 - ===== ONE PARTITION, SEE PARTITION TYPES FOR DETAILS, SEE STRUCTURAL FOR ADDITIONAL REQUIREMENTS OF BEARING WALLS.

GENERAL NOTES TO CONTRACTOR(S): CONT.

15. EACH CONTRACTOR SHALL PATCH LEVEL, AND FINISH ALL WALLS AND FLOORS AS SCHEDULED AND REQUIRED TO RECEIVE NEW FINISHES.
16. ALL RECESSED CABINETS, PANELS, ROSES, ETC LOCATED IN FIRE RATED WALLS SHALL BE REHEALED TO MAINTAIN FIRE RATED CONSTRUCTION.
17. ALL BATHROOM ARE TO RECEIVE AN EXHAUST FAN BY MEP CONTRACT.
18. INSTALL AN AUTOMATIC SPRINKLER SYSTEM FOLLOWING THE REQUIREMENTS OF THE 2007 WISCONSIN ENCLOSED CODE SECTION 903.3.1, 903.3.2, NFPA 13A, AND NFPA 13. IT IS THE RESPONSIBILITY OF SPRINKLER CONTRACTOR TO CALCULATE & SUBMIT DWGS TO SUPPORT THE ARCHITECTURAL WALL CEILING SYSTEM AS SHOWN ON THESE DRAWINGS.
19. PROVIDE SMOKE DETECTORS IN ALL REQUIRED SPACES FOLLOWING THE REQUIREMENTS OF ALL APPLICABLE CODES, AND AS DERIVED IN THE 2007 WISCONSIN ENCLOSED CODE SECTION 907.2.10. THIS INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING SPACES, ALL BEDROOMS / SLEEPING AREAS, ON EACH STORY OF DWELLING UNIT, AND ON THE CEILING OR WALL JUST OUTSIDE OF ALL SLEEPING AREAS.
20. KITCHEN LAYOUTS IN UNITS ARE DIMENSIONED GC TO PROVIDE SHAP DWGS W/ ALL ELEVATIONS OF BASE & UPPER CABINETS FOR ARCHITECTS REVIEW. DIMENSIONED LINES ABOVE PLANE INDICATED UPPER CABINETS.
21. MEP WORK & MATERIALS SHOWN ON "A" OR "C" (ARCHITECTURAL OR CIVIL) SERIES DOCUMENTS ARE SHOWN FOR COORDINATION PURPOSES ONLY. MEP WORK IS BY RESPECTIVE CONTRACTORS UNDER SEPARATE CONTRACT.
22. FINISHED RETAIL, FIRST FLOOR ELEVATION IS 100' = SITE ELEVATION + 12.00. FINISHED RESIDENTIAL, FIRST FLOOR ELEVATION IS 103' = SITE ELEVATION + 14.20.
23. ALL WINDOWS AND BORROWED LIGHTS ARE TO RECEIVE WINDOW BLINDS. REFER TO DOOR SCHEDULE FOR FULL LIGHT DOORS WITH WINDOW BLINDS.
24. ALL RESIDENTIAL APPLIANCES ARE TO BE OWNER FURNISHED AND CONTRACTOR INSTALLED.
25. INDIVIDUAL UNITS THAT ARE TO BE ADA COMPLIANT UNITS, UNDEA COMPLIANT, OR TYPICAL UNITS ARE INDICATED ON THE FLOOR PLANS, SEE SHEET A200, A201, A202.
26. Construction Manager for this Project is the Project's Contractor. In Drawings & specifications, the terms "Construction Manager" and "General Contractor" are synonymous. See project manual division 1 documents for complete definitions & responsibilities in this regard.
27. These drawings & specifications document and govern the new work under Architect's design services contract only. Project's Contractor will secure separate contracts for Mechanical, Electrical, Plumbing & Fire Protection, under a separate contract. (MEP separate contract). These contracts are not a part of these contract documents. MEP separate contracts will be coordinated sequentially with work & materials identified under contract documents. The Architect's drawings & specifications may be influenced on how the MEP outside contracts are developed & installed. See project manual division 1 documents for complete definitions & responsibilities in this regard.

GENERAL NOTES TO CONTRACTOR(S):

1. THIS DRAWING IS FURTHER SUPPORTED BY INFORMATION CONTAINED IN SPECIFICATION MANUAL.
2. THESE DRAWINGS ARE DIAGNOSTIC AND SHOW THE INTENT OF THE PROJECT, BUT DO NOT NECESSARILY INDICATE ALL MATERIALS OR METHODS OF CONSTRUCTION. ALL CONTRACTORS ARE RESPONSIBLE TO REVIEW THE DOCUMENTS THOROUGHLY AND FOR PROVIDING ALL MATERIALS AND METHODS OF CONSTRUCTION NECESSARY FOR THE COMPLETION OF THE WORK IN ACCORDANCE WITH THE INTENT OF THE DRAWINGS.
3. ALL WORK, OF ALL TRADES, SHALL BE COMPLETED IN ACCORDANCE WITH ALL LOCAL GOVERNING CODES AND ORDINANCES.
4. EACH CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE OWNER, THE OWNER'S OTHER CONTRACTORS, AND ALL OTHERS AT THE SITE.
5. EACH CONTRACTOR IS TO OBTAIN AND PAY FOR PERMITS, LICENSES, FEES, ETC. AS REQUIRED FOR THE COMPLETION OF THEIR PORTION OF WORK.
6. EACH CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE SITE TO SATISFY THEIR EXECUTION OF THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT. HOWEVER THE OWNER NOR THE ARCHITECT ASSUMES RESPONSIBILITY FOR CONDITIONS OR DIMENSIONS SHOWN AS EXISTING.
7. IF ANY CONTRACTOR OBSERVES THAT ANY OF THE CONTRACT DOCUMENTS ARE IN VARIANCE WITH APPLICABLE LAWS, STATUTES, BUILDING CODES, OR ORDINANCES, THEY SHALL IMMEDIATELY NOTIFY THE ARCHITECT.
8. ALL HOLES FOR PLUMBING, ELECTRICAL, HVAC, FIRE PROTECTION CONDUIT, PIPING, OR DUCTWORK ARE TO BE REPAIRED BY THE ASSOCIATED TRADE.
9. ALL TRADES SHALL TAKE CARE TO MAKE HOLES ONLY AS LARGE AS NECESSARY. ALL HOLES SHALL BE NEATLY CUT. DO NOT PUNCH OR POUND HOLES IN WALLS OR ROOF DECK.
10. ANY HOLES OR PENETRATIONS THROUGH FIRE RATED CONSTRUCTION SHALL BE APPROPRIATELY FIRE STOPPED, DAMAGED, OR SEALED AS REQUIRED BY CODE.
11. EACH CONTRACTOR SHALL INCLUDE NECESSARY DEMOLITION AND REMOVAL OF ALL MATERIAL AS REQUIRED TO PERFORM THEIR WORK.
12. REMOVAL OF ALL HAZARDOUS CONTAINING MATERIALS IS THE SOLE RESPONSIBILITY OF THE OWNER. SHOULD ANY MATERIALS BE ENCOUNTERED DURING ANY OF THE CONSTRUCTION PHASES, STOPPING OR SUSPECTED TO BE HAZARDOUS, CONTRACTOR SHALL STOP WORK IMMEDIATELY AND NOTIFY OWNER AND ARCHITECT.
13. DO NOT SCALE DRAWINGS.
14. CONTRACTOR TO PROVIDE SOLID WOOD BLOCKING IN STUD WALLS WHICH ARE TO RECEIVE SURFACE MOUNTED EQUIPMENT, ACCESSORIES, CATCHERS, AND OWNER FURNISHED FURNITURE.



NO.	DATE	REVISION

BISHOP'S CREEK HOUSING
NEW WORK PLAN
FIRST FLOOR

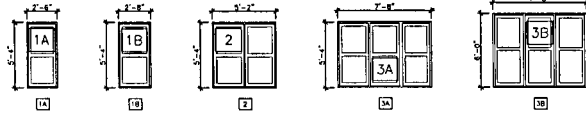


PROJECT # 080101
DATE 07/31/08
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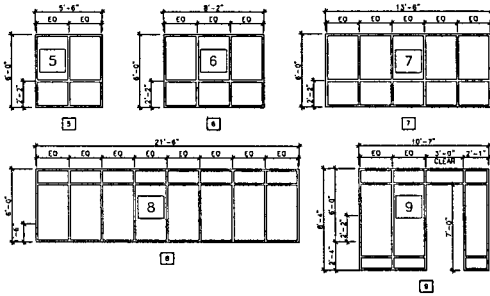
A2.01

1 NEW WORK PLAN - FIRST FLOOR
1/8" = 1'-0"

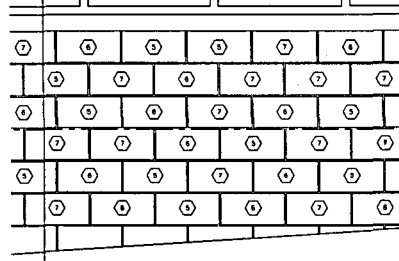
SINGLE HUNG - FIBERGLASS



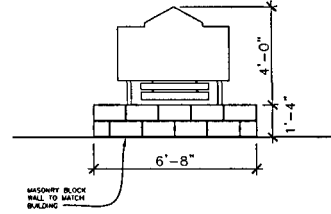
STOREFRONT - ALUMINUM



5 WINDOW TYPES
1/4" = 1'-0"

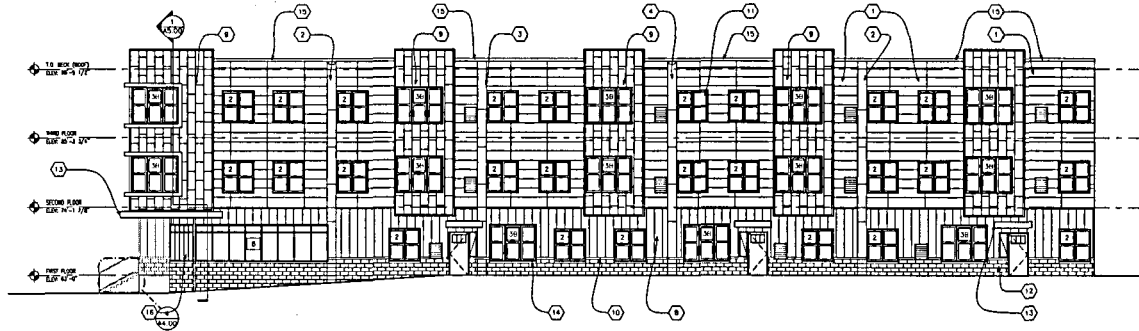


4 MASONRY BLOCK WALL DETAIL
1" = 1'-0"



3 EXTERIOR ELEVATION - SIGNAGE
1/2" = 1'-0"

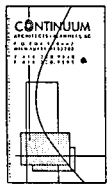
ELEVATION KEY NOTES	
KEY NOTES APPLY TO ALL EXTERIOR ELEVATIONS AND MAY NOT BE USED ON EVERY SHEET.	
1	MOHMA - ARCHITECTURAL BLOCK SERIES - SAND - 18"X8"
2	MOHMA - ILLUMINATION CEMENT FIBER BOARD ACCENT PANELS SERIES - SEWMA - 18"X8"
3	MOHMA - ILLUMINATION CEMENT FIBER BOARD ACCENT PANELS SERIES - OYSTER - 18"X8"
4	MOHMA - ILLUMINATION CEMENT FIBER BOARD ACCENT PANELS SERIES - STORM - 18"X8"
5	CMU-1 - PREMIER BLOCK CORPORATION - 84-312 PREMIUM SEASHELL SMOOTH FACE.
6	CMU-3 - PREMIER BLOCK CORPORATION - 84-018 RED DUST SMOOTH FACE.
7	ATAS INTERNATIONAL, INC. - ECO SEAM SERIES - 18" STANDING SEAM PANELS - SLIGHT COLOR CHART FOR ARCHITECT'S SELECTION.
8	ATAS INTERNATIONAL, INC. - 18"X36" STAGGERED STANDING SEAM SHINGLE AND SDE TRIM - SLIGHT COLOR CHART FOR ARCHITECT'S SELECTION.
9	STONE COMP ROOF - ARMS-CRAFT INTERNATIONAL, INC. - RENAISSANCE MASONRY UNIT - ROUND NOSE TRIM PIECE.
10	INSULATED ALUMINUM SINGLE HING WINDOW
11	MASONRY BLOCK WALL USING 1, 2, 3, 4 AND 7
12	CANOPY OVER ALL ENTRY DOORS AT FIRST FLOOR TO BE WRAPPED IN METAL.
13	STONE SKILL TRIM PIECE - ARMS-CRAFT INTERNATIONAL, INC. - RENAISSANCE MASONRY UNIT.
14	PREFINISHED ALUMINUM COPING.
15	ALUMINUM STOREFRONT AND SPANDREL PANELS.



2 EXTERIOR ELEVATION - NORTH
1/8" = 1'-0"



1 EXTERIOR ELEVATION - EAST
1/8" = 1'-0"

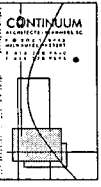


NO. 1	DATE	REVISION
NO. 2	DATE	REVISION

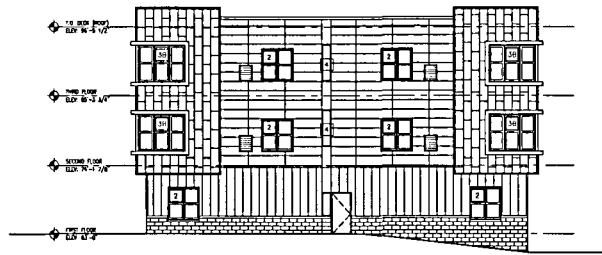
BISHOP'S CREEK HOUSING
EXTERIOR ELEVATIONS - NORTH & EAST

PROJECT # 080101
DATE 07/31/08
SCALE 50% CD's

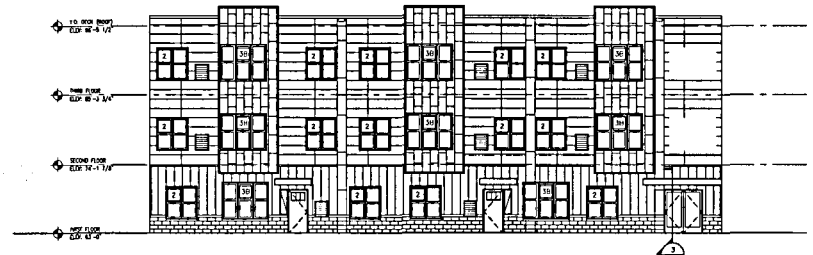
A4.00



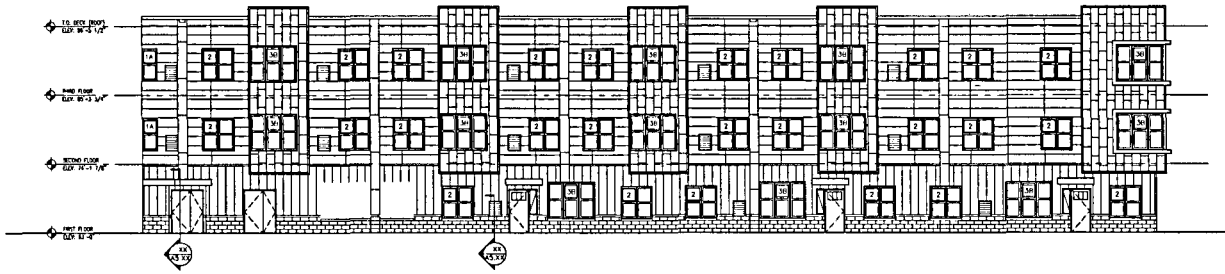
- ### ELEVATION KEY NOTES
- KEY NOTES APPLY TO ALL EXTERIOR ELEVATIONS AND MAY NOT BE USED ON EVERY SHEET.
- (1) MOHAI - ARCHITECTURAL BLOCK SERIES - SAND - 18"x8"
 - (2) MOHAI - ILLUMINATION CEMENT FIBER BOARD ACCENT PANELS SERIES - SENNA - 18"x8"
 - (3) MOHAI - ILLUMINATION CEMENT FIBER BOARD ACCENT PANELS SERIES - OYSTER - 18"x8"
 - (4) MOHAI - ILLUMINATION CEMENT FIBER BOARD ACCENT PANELS SERIES - STORM - 18"x8"
 - (5) CMU-1 - PREMIER BLOCK CORPORATION - 88-312 PERLAM SEASHELL SMOOTH FACE
 - (6) CMU-2 - PREMIER BLOCK CORPORATION - 04-707 MUSTARD ROUGH FACE
 - (7) CMU-3 - PREMIER BLOCK CORPORATION - 84-018 RED DUST SMOOTH FACE
 - (8) ATAS INTERNATIONAL, INC. - E03 SEAM SERIES - 18" STANDING SEAM PANELS - SUBMIT COLOR CHART FOR ARCHITECT'S SELECTION.
 - (9) ATAS INTERNATIONAL, INC. - 18"x36" STAGGERED STANDING SEAM SHINGLE AND SIDE TRIM - SUBMIT COLOR CHART FOR ARCHITECT'S SELECTION.
 - (10) STONE COPR EDGE - ABRASCRAFT INTERNATIONAL, INC. - RENAISSANCE MASONRY UNIT - ROUND NOSE TRIM PIECE.
 - (11) INSULATED ALUMINUM SINGLE HANG WINDOW.
 - (12) MASONRY BLOCK WALL USING (5), (6) AND (7)
 - (13) CANOPY OVER ALL ENTRY DOORS AT FIRST FLOOR TO BE WRAPPED IN METAL.
 - (14) STONE SILL TRIM PIECE - ABRASCRAFT INTERNATIONAL, INC. - RENAISSANCE MASONRY UNIT.
 - (15) PREFINISHED ALUMINUM COPPING.
 - (16) ALUMINUM STOREFRONT AND SPANDREL PANELS.



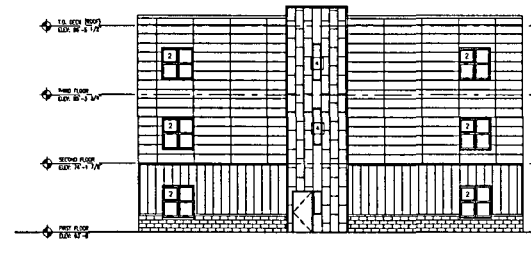
4 EXTERIOR ELEVATION - SOUTH
1/8" = 1'-0"



3 EXTERIOR ELEVATION - SOUTH
1/8" = 1'-0"



2 EXTERIOR ELEVATION - WEST
1/8" = 1'-0"



1 EXTERIOR ELEVATION - WEST
1/8" = 1'-0"

NO.	DATE	REVISIONS

BISHOP'S CREEK HOUSING
EXTERIOR ELEVATIONS - SOUTH & WEST

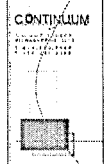
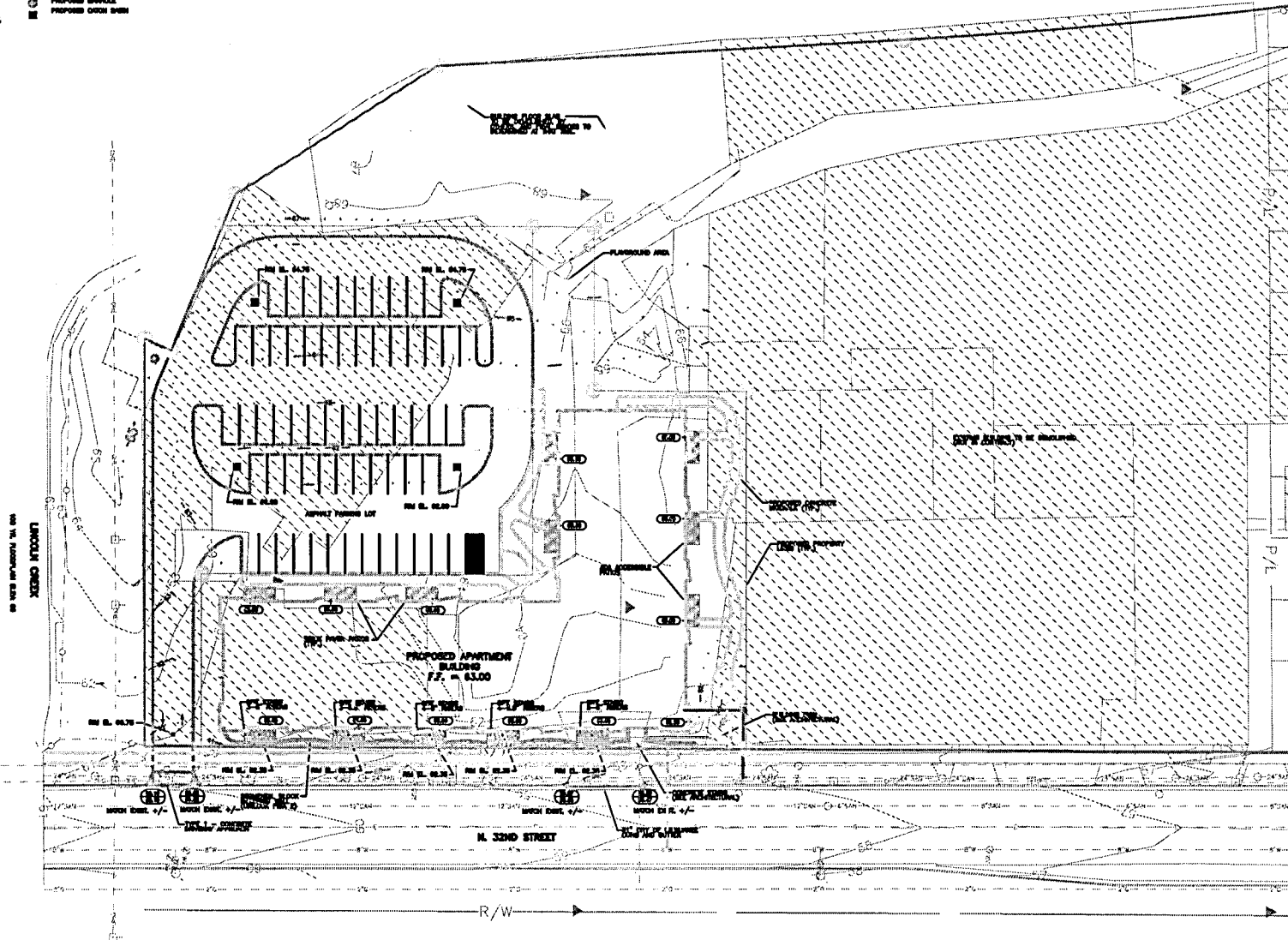


NOTES

1. THIS SURVEY PROVIDED BY GRAEF ANHALT SCHLOEMER AND ASSOCIATES INC. IS FOR INFORMATION ONLY. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE ACCURACY OF ALL INFORMATION AND FOR OBTAINING NECESSARY PERMITS FROM THE CITY OF MILWAUKEE PRIOR TO CONSTRUCTION.
2. ALL ELEVATIONS REFER TO THE CITY OF MILWAUKEE MGS BY DATE OF CONSTRUCTION TO BE SHOWN ON THE DRAWING, UNLESS NOTED OTHERWISE.
3. SEE SHEETS L1.01 AND L1.01 FOR LANDSCAPE INFORMATION.

LEGEND

- EXISTING CONTOUR
- PROPOSED CONTOUR
- PROPOSED MANHOLE
- PROPOSED CURB OPEN



GRAEF ANHALT SCHLOEMER and Associates Inc.
 1000 West Wisconsin Avenue, Suite 1000
 Milwaukee, WI 53233
 Tel: 414-333-1100
 Fax: 414-333-1101

DATE	BY	REVISION

**BISHOP'S CREEK HOUSING
 SITE GRADING PLAN**

PROJECT: 080101
 DATE: 07/31/08
 SCALE: 50% CD'S
C2.00

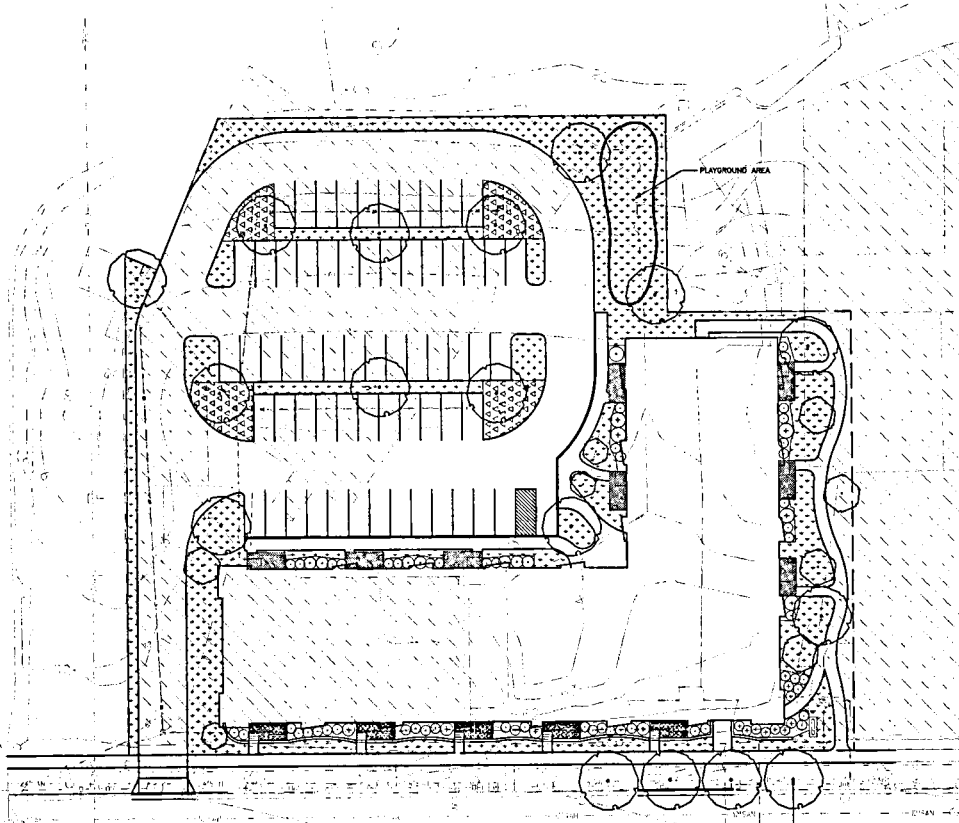
IN ACCORDANCE WITH WISCONSIN STATUTE 183.0175, DAMAGE TO TRANSMISSION FACILITIES (ELEVATOR SHALL BE SOLELY RESPONSIBLE TO PROVIDE ADVANCE NOTICE TO THE OPERATOR) THE CALL SYSTEM, NOT LESS THAN THREE WORKING DAYS PRIOR TO COMMENCEMENT OF ANY ELEVATOR REQUIRED TO PERFORM WORK CONTAINED ON THIS DRAWING, AND FURTHER ELEVATOR SHALL COMPLY WITH ALL OTHER REQUIREMENTS OF THE STATUTE RELATIVE TO ELEVATOR'S WORK.

PLANTING NOTES:

- Contractor shall be responsible for securing all material existing and proposed conditions, utility, pipe and structure, etc. prior to bidding and construction. The Contractor shall be held responsible for continuing all utility, structures, etc. and for any and all other conditions existing and proposed. Contractor shall take sole responsibility for any and all cost or other liabilities incurred due to damage of said utility/structure/etc.
- The Contractor shall not interfere with construction as designed when it is apparent that unknown obstructions and/or grade differences exist and may not be known during design. Such conditions shall be immediately brought to the attention of the Construction Manager for identification. The Contractor shall assume full responsibility for all liability, including necessary permits due to failure to give such notification.
- Contractor shall be responsible for any coordination with subcontractors as required to accomplish all planting and related operations.
- See Specifications and Details for planting methods, requirements, soil testing, materials, execution and plant protection.
- The acceptable tolerance for this project are minimal and specific layout is required as shown on the layout, planting, and other plans. Plants shall be spaced as per plans. Final location and stability of all plant materials shall be accepted by the Landscape Architect in advance of planting. The Contractor shall assume full responsibility for all liability, including necessary permits due to failure to give such notification.
- Contractor shall notify Owner's Representative at least 48 hours prior to commencement of work to coordinate project installation schedules.
- See details and specifications for plant spacing methods, plant pit dimensions, backfill and other related requirements.
- If conflicts arise between site of areas and plans, Contractor is required to contact Owner's Representative for resolution. Failure to make such contact before the Owner's Representative will result in Contractor's liability to resolve the situation.
- Plant names may be abbreviated on the drawings. See plant legend for symbols, abbreviations, botanical/common names, sizes, estimated quantities (if given) and other remarks.
- It is the Contractor's responsibility to furnish all plant materials free of pests or plant diseases. Pre-selected or "topped" material must be inspected by the Contractor and certified pest and disease free. It is the Contractor's obligation to inspect and certify all plant materials per the specifications. All plants shall be subject to prior approval of Owner's Representative before installation.
- Form 72 inch, or as otherwise indicated, watering both around all trees not installed in lawn or paved areas. Fill basin with 4" both layer of mulch. Minimum 72 inch diameter minimum clear soil area around all trees in maintained lawn, mulch soil with 4" of root mulch. See detail.
- The Contractor shall fine grade, rake and be responsible for positive drainage away from all structures and throughout site, with adequate soil flow lines. No low spots or ponding of surface water will be accepted in the final work. No roots or debris will be accepted. Final grade tolerance are +/-0.1 foot maximum.
- All planting beds to be separated from adjacent lawn with shroud soil edge per specifications. Stone per plans for review/consent by Landscape Architect, prior to installation. Install per details on "planting detail" sheet.
- Where provided, area fabrics and plant quantity submitted are for information only. Contractor is responsible to do their own quantity takeoff for all plant materials and areas shown on plans. In case of any discrepancies, items (plant systems) take precedence over cut-outs and/or "plant list".
- Coordinate installation of all plant material with installation of all adjacent irrigation, permanent, drainage curb and related structures. Any changes to existing improvements is the responsibility of the Contractor.
- Unless otherwise indicated:
 - All plantings and flowers shall be placed in straight rows only.
 - All planting areas including seed and planting beds, shall receive soil amendments per specifications, other drawings, and/or approved methods.
- The Contractor is responsible to "water" all areas of the site, or adjacent areas, where disturbed. Turf areas disturbed shall be restored with new seed.
- The landscape contractor shall take all necessary scheduling and other precautions to avoid winter, storms, or other adverse conditions. A "Planting Schedule" approved by the Construction Manager shall be submitted by the Contractor for approval and planting operations shall occur per the approved schedule. See specifications for information.
- Matching material shall be natural processed hardwood bark mulch, free of soil, stems, sticks, debris or other foreign matter. Mulch shall be 3/4" diameter wood mulch, 2" max. length. A sample shall be delivered to Landscape Architect for approval of least 24-hours prior to delivery to the site.
- Plant substitutions by the landscape contractor will not be permitted unless it can be verified unambiguously that the plants are not available from nursery sources located in reasonable distance from the project site. If this should happen, any proposed plant substitution will require prior review and approval by the project Landscape Architect and CMPC/Owner.

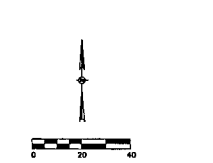
IRRIGATION NOTES:

AN APPROVED FULLY AUTOMATIC NON-SPRAY IRRIGATION SYSTEM SHALL BE INSTALLED FOR ALL LANDSCAPE AREAS SHOWN ON THE PLAN. THE SYSTEM SHALL MEET WATER CONSERVATION STANDARDS I.E. MATCHED PRECIPITATION RATE, CHECK VALVES, AND AUTOMATIC RAIN SHUT OFF DEVICE.

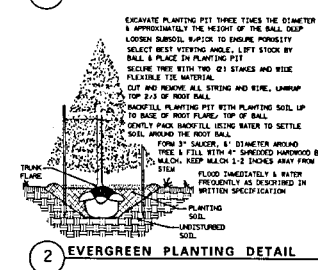
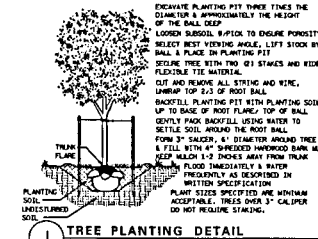
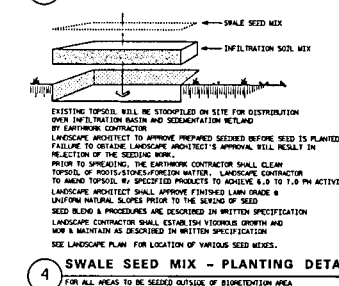
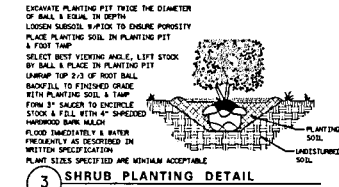
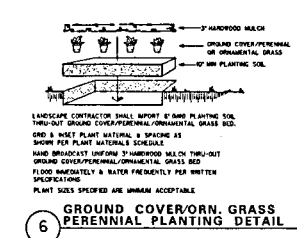
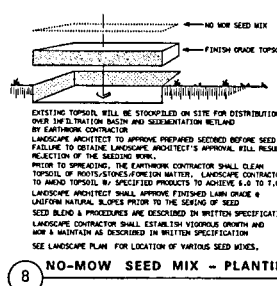
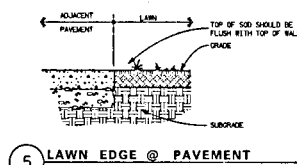
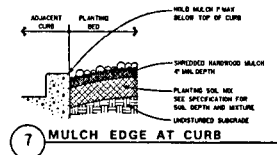


LANDSCAPE LEGEND

- LIMIT OF LANDSCAPE**
- PROPOSED SHADE TREE
 - PROPOSED EVERGREEN TREE
 - PROPOSED ORNAMENTAL TREE
 - PROPOSED DECIDUOUS SHRUB
 - PROPOSED EVERGREEN SHRUB
 - PROPOSED ORNAMENTAL GRASS
 - PROPOSED ALUMINUM EDGER
 - PROPOSED PERENNIALS
 - PROPOSED NO MOW SEED MIX
 - PROPOSED BIOINFILTRATION SWALE MIX

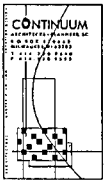


PROPOSED STREET TREE SPECIES TO MATCH CITY OF MILWAUKEE STREET TREE MASTER PLAN



CALL BEFORE YOU DIG
 1-800-442-9311

IN ACCORDANCE WITH WISCONSIN STATUTE 19.03(1), DUE TO THE ENVIRONMENTAL IMPACTS OF THIS PROJECT, THE STATE OF WISCONSIN HAS DETERMINED THAT THIS PROJECT IS A MAJOR PROJECT UNDER THE PROVISIONS OF CHAPTER TRANS 100.01, WHICH REQUIRES THE PROJECT TO BE CONSIDERED AS AN ENVIRONMENTAL IMPACT. THE PROJECT IS SUBJECT TO THE REQUIREMENTS OF THE STATE RELATIVE TO EXHIBITING THE PLAN AND OTHER REQUIREMENTS OF THE STATUTE.



One North Oakwood Center
 130 North Oakwood Center
 Milwaukee, WI 53217-1000
 Tel: 414-381-1000
 Fax: 414-381-1007

NO.	DATE	DESCRIPTION

**BISHOP'S CREEK HOUSING
 PLANTING PLAN & DETAILS**

PROJECT: 080101
 DATE: 07/31/09
 SCALE: 50% CD'S

L1.00

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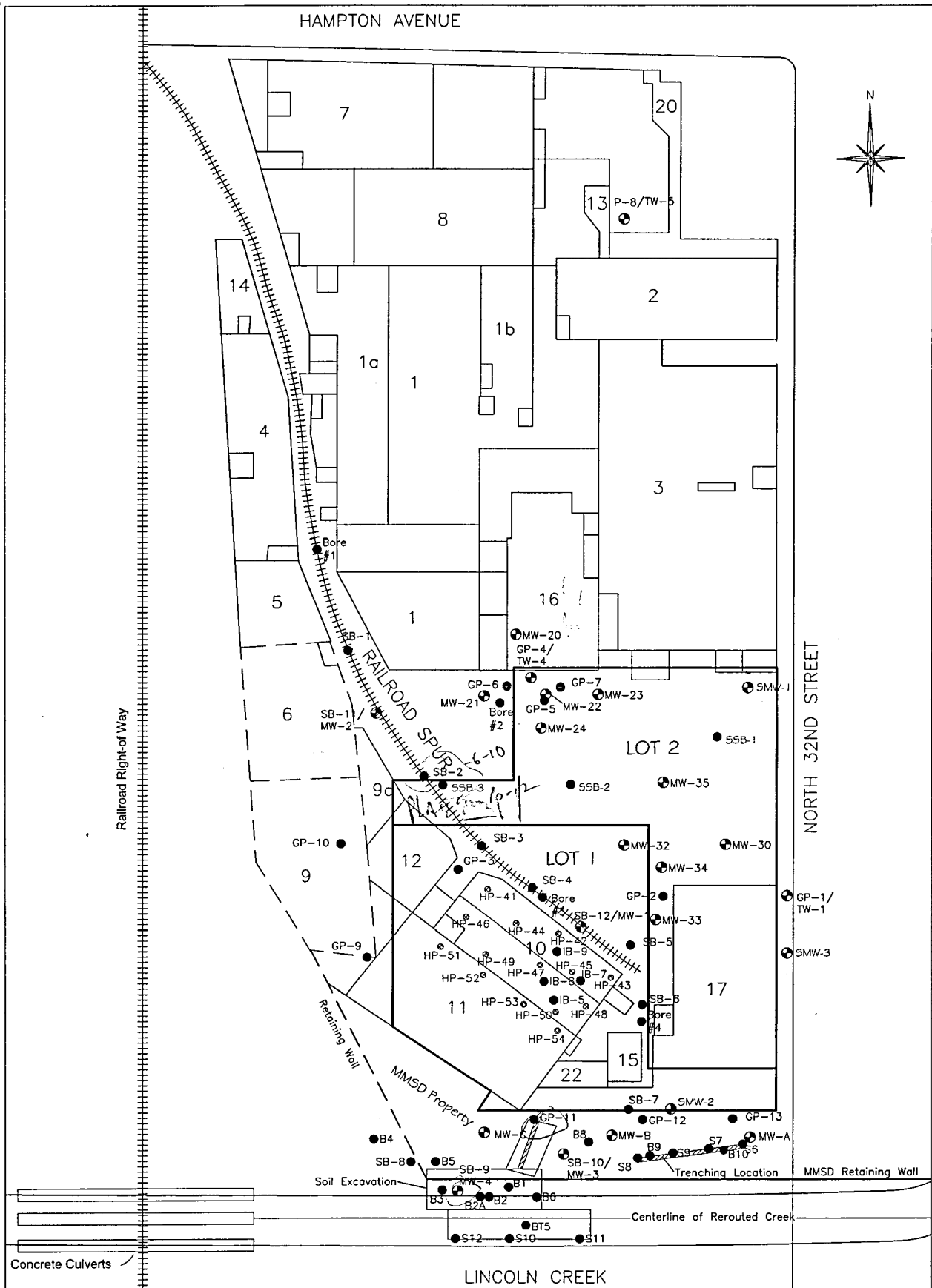


Diagram Scale
 0' 10'

Drawn By AAM Date: 01/10/05
 Revised By CMC Date: 07/14/08
 Approved By Date:
 Project No: J04013 PM:
 *Note: All Dimensions on this diagram are approximate.

Figure 3
 Historical Environmental Investigation
 Bishop's Creek Community Development Corporation Brownfield Redevelopment Project Site

- | | |
|------------------------------------|---------------------------------|
| ☐ Former Building Location | SB-JINTB Soil Boring (2000) |
| ▨ Trench Location | GP-Drake Geoprobe (2004) |
| ● Monitoring Well Location | TW-Drake Temp Well (2004) |
| ● Soil Boring Location | HP-Giles Hand Probe (2006) |
| ● Hand Probe Location | MW-Drake Monitoring Well (2006) |
| ● Bore #-Jatkar Soil Boring (1998) | SSB/SMW - SIGMA (2008) |

**TABLE 1
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
SOIL ANALYTICAL RESULTS**

Sample ID	Bore 1	Bore 2	SB01	SB01	SB02	SB02	SB03	SB03	SB04	SB04	SB05	SB05	SB06	SB06	SB07	SB07	SB08	SB08	SB09/MW04	SB09/MW04	SB10/MW03	NR 720.11 Generic RCL	NR 746.06 Table 1 RCL (non-industrial direct contact)	RR 519-97 Suggested RCL (non-industrial direct contact)
Sample Depth (feet bgs)	5-6'	4-6'	2-4'	10-12'	4-6'	10-12'	4-6'	10-12'	6-8'	10-12'	2-4'	10-12'	0-2'	2-4'	2-4'	12-14'	2-4'	10-12'	1-3'	13-15'	3-5'			
Sample Date	09/1998	09/1998	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000			
GRO (ppm)	-	-	<6.2	<6.59	50.6	<5.82	<5.91	<5.85	<5.84	<6.09	<6.27	<5.79	<5.77	<6.05	<5.92	<6.08	<5.66	<5.95	6.08	<6.48	<5.93	100	NS	NS
DRO (ppm)	-	-	<6.2	<6.59	<6.61	15.7	6.97	14.5	<5.84	23.8	<6.27	47.5	449	8.47	17.2	<6.08	157	32.3	8.11	<6.48	15.4	100	NS	NS
VOCs (ppb)																								
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.5	8,500	NS
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Bromodichloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
n-Butylbenzene	-	-	<25	<25	52.5	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS
sec-Butylbenzene	-	-	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	34.4	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dibromo-3-chloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dichlorobenzene	-	146	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.9	NS	NS
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
cis-1,2-Dichloroethene	-	-	58.7	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
2,2-Dichloropropane	-	-	58.7	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS
Di-isopropyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Ethylbenzene	-	64.2	<25	18,900	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	2,900	4,600	NS
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Isopropylbenzene	-	-	<25	<25	714	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS
p-Isopropyltoluene	-	-	<25	<25	48.4	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Methyl tert-butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Naphthalene	-	-	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	142	<25	56.9	<25	43	<25	<25	<25	<25	NS	NS	2,700
n-Propylbenzene	-	-	<25	<25	584	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	20,000
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Tetrachloroethene	-	-	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	NS
Toluene	-	1,580	<25	<25	77.1	<25	<25	<25	<25	<25	<25	<25	64.4	<25	<25	<25	<25	<25	<25	<25	<25	1,500	38,000	NS
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2,4-Trichlorobenzene	-	-	<25	<25	1230	<25	<25	<25	<25	<25	<25	<25	54	<25	<25	<25	<25	<25	<25	<25	<25	NS	NS	83,000
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Trimethylbenzenes	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Total xylenes	51	158	296	<25	19,200	ND	ND	ND	ND	ND	ND	ND	171.8	ND	ND	ND	ND	ND	ND	ND	ND	4,100	42,000	NS

- Notes:**
1. ug/kg = micrograms per kilogram (equivalent to parts per billion)
2. mg/kg = milligrams per kilogram (equivalent to parts per million)
3. NA = not analyzed
4. NS = no standard established
5. RCL = residual contaminant level
6. BOLD indicate concentration exceeds RCL
7. VOC = volatile organic carbon

Administrative Code:
Chapter NR 720 of the Wisconsin Administrative Code Table 2 values are determined based on human health risk from direct contact related to land use
NR 746.06 of the Wisconsin Administrative Code Table 1 values are determined determined by protection of human health from direct contact
RR 519-97 Table 1 values are determined based on protection of groundwater and human health from direct contact

- Historical Environmental Sample ID's**
Bore Jayant Jatar, P.E. (September 1998)
IB Interior Boring-Jayant Jatar, P.E. (September 1998)
SB HNTB, Corp. Phase II Environmental Site Assessment (March 8, 2000)
B Giles Engineering, Inc. Initial Phase II Site Assessment (June 27, 2002)
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MW Drake Environmental, Inc. Master Site Investigation (March/April 2006)
HP Giles Engineering, Inc. Site Investigation (August 2006)
SSB SIGMA Environmental (July 2008)

**TABLE 1
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
SOIL ANALYTICAL RESULTS**

Sample ID	SB10/MW03	SB11/MW02	SB11/MW02	SB12/MW01	SB12/MW01	B1	B1	B2	B2	B2A	B2A	B3	B3	B4	B5	B5	B6	B6	B7	B7	B8	NR 720.11 Generic RCL	NR 746.06 Table I RCL (non- industrial direct contact)	RR 519-97 Suggested RCL (non-industrial direct contact)
Sample Depth (feet bgs)	21-23'	9-11'	11-13'	1-3'	9-11'	2-4'	8-10'	4-6'	8-10'	4-6'	12-14'	4-6'	8-10'	4-6'	4-6'	14-16'	2-4'	14-16'	10-12'	18-20'	8-10'			
Sample Date	2/24/2000	2/24/2000	2/24/2000	2/24/2000	2/24/2000	5/20/2002	5/20/2002	5/20/2002	5/20/2002	6/13/2002	6/13/2006	6/13/2002	6/13/2002	6/13/2002	6/13/2002	6/13/2002	6/13/2002	6/13/2002	6/14/2002	6/14/2002	6/14/2002	100	NS	NS
GRO (ppm)	<6.45	1,800	<5.82	70.9	<6.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	NS	NS
DRO (ppm)	11.6	77.6	21.3	483	7.14	-	-	-	-	153	23	66	19	43	154	32	19	26	7	27	33	100	NS	NS
VOCs (ppb)																								
Benzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.5	8,500	NS
Bromobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Bromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
n-Butylbenzene	<25	<1,090	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
sec-Butylbenzene	<25	1350	<25	<104	<25	<19	<21	23	<21	<21	<21	<19	<21	<21	<21	<20	<20	<19	<22	<21	<20	NS	NS	NS
tert-Butylbenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Carbon tetrachloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chloroform	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Chloromethane	-	-	-	-	-	<28	<31	<30	<31	<31	<30	<28	<30	<30	<30	<29	<29	<29	<28	<32	<31	NS	NS	NS
2-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
4-Chlorotoluene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Dibromochloromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dibromo-3-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dibromoethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,3-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,4-Dichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Dichlorodifluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,1-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.9	NS	NS
1,1-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
cis-1,2-Dichloroethene	<25	<1,090	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
trans-1,2-Dichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,3-Dichloropropane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
2,2-Dichloropropane	<25	<1,090	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Diisopropyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Ethylbenzene	<25	116,000	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,900	4,600	NS
Hexachlorobutadiene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Isopropylbenzene	<25	3380	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
n-Isopropyltoluene	<25	<1,090	<25	787	<25	<18	<20	20	<20	<20	<19	<18	<19	<19	<19	<18	<19	<18	<21	<20	<19	NS	NS	NS
Methylene chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Methyl tert-butyl ether	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Naphthalene	<25	<1,090	92.9	<104	<25	51	<47	113	<47	<48	<46	<43	<47	<46	<47	<44	<44	<42	<50	<47	258	NS	2,700	20,000
n-Propylbenzene	<25	2,380	<25	<104	<25	<16	<18	18	<18	<18	<17	<16	<17	<17	<17	<16	<17	<16	<18	<18	<17	NS	NS	NS
1,1,2,2-Tetrachloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Tetrachloroethene	<25	1360	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Toluene	<25	333,000	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,500	38,000	NS
1,2,3-Trichlorobenzene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,2,4-Trichlorobenzene	<25	3,500	<25	<104	<25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	83,000	NS
1,1,1-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
1,1,2-Trichloroethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Trichloroethene	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Trichlorofluoromethane	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Trimethylbenzenes	-	-	-	-	-	<17	27	84	<19	<19	<18	19	<19	<18	<19	<18	<18	<17	<20	<19	<18	NS	NS	NS
Vinyl chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NS	NS	NS
Total xylenes	ND	781,000	ND	ND	ND	<30	<34	38	<34	<34	<33	<31	<33	<33	<33	<31	<32	<30	<35	<33	<32	4,100	42,000	NS

Notes:

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5. RCL = residual contaminant level
6. BOLD indicate concentration exceeds RCL
7. VOC = volatile organic carbon

Administrative Code:

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Historical Environmental Sample ID's

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TABLE 1
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
SOIL ANALYTICAL RESULTS

Sample ID	MW-22	MW-22	MW-23	MW-23	MW-24	MW-24	MW-30	MW-30	MW-31	MW-31	MW-31	MW-32	MW-32	MW-33	MW-33	MW-34	MW-34	MW-35	MW-35	MW-35	HP-41	HP-42	HP-49	NR 720.11 Generic RCL	NR 746.06 Table 1 RCL (non- industrial direct contact)	RR 519-97 Suggested RCL (non-industrial direct contact)
Sample Depth (feet bgs)	3-4'	13-15'	3-4'	17-19'	3-4'	15-17'	3-4'	15-17'	3-4'	9-10'	14-15'	3-4'	14-15'	3-4'	14-15'	3-4'	14-15'	3-4'	9-10'	14-15'	0-6"	0-6"	0-6"			
Sample Date	3/20/2006	3/20/2006	3/20/2006	3/20/2006	3/20/2006	3/20/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	3/21/2006	7/26/2006	7/26/2006	7/26/2006	100	NS	NS
GRO (ppm)	<3.8	<3.1	<3.1	<3.3	<2.6	<3.1	<3.6	3.9	7.1	840	4.3	30	4.6	<3.9	<4.2	83	11	13	<5.1	<4.1	-	-	-	100	NS	NS
DRO (ppm)	-	-	-	-	-	-	<4.2	<2.9	<3.5	360	<2.9	9.1	<9.4	<4.0	<2.9	69	3.8	<4.2	<4.1	<3.3	-	-	-	100	NS	NS
VOCs (ppb)																										
Benzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	5.5	8,500	NS
Bromobenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Bromodichloromethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
n-Butylbenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	560	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
sec-Butylbenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	600	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
tert-Butylbenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Carbon tetrachloride	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Chlorobenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Chloroethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<64	<65	<65	NS	NS	NS
Chloroform	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Chloromethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<64	<65	<65	NS	NS	NS
2-Chlorotoluene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
4-Chlorotoluene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Dibromochloromethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	-	-	-	NS	NS	NS
1,2-Dibromo-3-chloropropane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<64	<65	<65	NS	NS	NS
1,2-Dibromobenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
1,2-Dichlorobenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
1,3-Dichlorobenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
1,4-Dichlorobenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Dichlorodifluoromethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<64	<65	<65	NS	NS	NS
1,1-Dichloroethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
1,2-Dichloroethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	4.9	NS	NS
1,1-Dichloroethene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
cis-1,2-Dichloroethene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
trans-1,2-Dichloroethene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
1,2-Dichloropropane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
1,3-Dichloropropane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
2,2-Dichloropropane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Di-isopropyl ether	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	-	-	-	NS	NS	NS
Ethylbenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	2,900	4,600	NS
Hexachlorobutadiene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<45	<46	<45	NS	NS	NS
Isopropylbenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	80	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
n-Isopropyltoluene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Methylene chloride	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<64	<65	<65	NS	NS	NS
Methyl tert-butyl ether	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Naphthalene	55	<25	<28	<27	<25	<26	<25	<27	<25	720	<28	120	<38	<30	<25	<28	<27	<30	<25	<26	<64	<65	<65	NS	2,700	20,000
n-Propylbenzene	<25	<25	<28	<27	<25	<26	<25	<27	<25	110	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
1,1,2,2-Tetrachloroethane	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Tetrachloroethene	<25	<25	<28	<27	<25	<26	<25	<27	<25	<33	<28	<50	<38	<30	<25	<28	<27	<30	<25	<26	<32	<33	<32	NS	NS	NS
Toluene	69	<25	<28	<27	<25	<26	&																			

TABLE 2
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
SOIL ANALYTICAL RESULTS

Polyaromatic Hydrocarbons PAHs (ppm)			Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Benzo(b)pyrene	Benzo(e)pyrene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylanthracene	2-Methylanthracene	Naphthalene	Phenanthrene	Pyrene	
Sample ID	Sample Depth (feet bgs)	Date Collected																				
SB01	2-4'	2/24/2000	<0.0867	-	<0.0743	<0.112	<0.0867	<0.0991	<0.0867	<0.062	<0.0867	<0.0743	<0.112	<0.867	<0.867	-	-	-	-	<0.0743	<0.112	
SB01	10-12'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB02	4-6'	2/24/2000	<0.0926	-	<0.0794	<0.119	<0.0926	<0.106	<0.0926	<0.0661	<0.0926	<0.0794	<0.119	<0.0926	<0.0926	-	-	-	-	<0.0794	<0.119	
SB02	10-12'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB03	4-6'	2/24/2000	<0.0827	-	<0.0709	<0.106	<0.0827	<0.0946	<0.0927	<0.0591	<0.0827	<0.0709	<0.106	<0.0827	<0.0827	-	-	-	-	<0.0709	<0.106	
SB03	10-12'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB04	6-8'	2/24/2000	<0.0818	-	<0.0701	<0.105	<0.0818	<0.0933	<0.0818	<0.0584	<0.0818	<0.0701	<0.105	<0.0818	<0.0818	-	-	-	-	<0.0701	<0.105	
SB04	10-12'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB05	2-4'	2/24/2000	<0.0877	-	<0.0752	<0.113	<0.0877	<0.1	<0.0877	<0.0627	<0.0877	<0.0752	<0.113	<0.0877	<0.0877	-	-	-	-	<0.0752	<0.113	
SB05	10-12'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB06	0-2'	2/24/2000	1.49	-	2.79	11.2	9.42	13.3	7.12	5.23	11.2	1.4	23.9	1.05	7.76	-	-	-	-	16.4	18.6	
SB06	2-4'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB07	2-4'	2/24/2000	<0.0829	-	<0.0711	<0.107	<0.0829	<0.0948	<0.0829	<0.0592	<0.0829	<0.0711	0.166	<0.0829	<0.0829	-	-	-	-	0.0995	0.172	
SB07	12-14'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB08	2-4'	2/24/2000	<0.396	-	<0.34	1.17	1	1.24	0.894	0.433	0.905	<0.34	1.69	<0.396	0.843	-	-	-	-	1.4	3.41	
SB08	10-12'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB09/MWB4	1-3'	2/24/2000	<0.0757	-	<0.649	<0.0973	<0.0757	<0.0865	<0.0757	<0.0541	<0.0757	<0.0649	<0.0973	<0.0757	<0.0757	-	-	-	-	<0.0649	<0.0973	
SB09/MWB4	13-15'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB10/MWB3	3-5'	2/24/2000	<0.083	-	<0.0712	<0.107	<0.083	<0.0949	<0.083	<0.0593	<0.083	<0.0712	0.19	<0.083	<0.083	-	-	-	-	0.104	0.145	
SB10/MWB3	21-23'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB11/MWB2	9-11'	2/24/2000	0.225	-	0.428	<0.107	<0.834	0.178	<0.834	0.989	0.12	<0.715	1.07	0.148	<0.834	-	-	-	-	0.492	0.666	
SB11/MWB2	11-13'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SB12/MWB1	1-3'	2/24/2000	<0.0925	-	<0.0793	<0.119	<0.0925	<0.106	<0.0925	<0.0661	<0.0925	<0.0793	<0.119	<0.0925	<0.0925	-	-	-	-	<0.0793	<0.119	
SB12/MWB1	9-11'	2/24/2000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B1	2-4'	5/20/2002	<0.037	<0.046	<0.027	<0.021	<0.021	<0.031	<0.036	<0.017	0.027	<0.037	<0.025	<0.044	<0.035	<0.055	<0.055	<0.055	<0.055	<0.023	<0.023	
B1	8-10'	5/20/2002	<0.041	<0.050	<0.030	<0.023	<0.023	<0.034	<0.040	<0.019	<0.030	<0.041	<0.028	<0.049	<0.038	0.055	<0.061	<0.060	<0.025	<0.025		
B2	4-6'	5/20/2002	<0.040	<0.049	<0.029	0.031	0.832	0.857	<0.039	<0.018	0.841	<0.040	0.092	<0.048	0.037	0.112	0.155	<0.059	0.099	0.095	0.085	
B2	8-10'	5/20/2002	<0.041	<0.050	<0.030	<0.023	<0.023	<0.034	<0.040	<0.019	<0.030	<0.041	<0.028	<0.049	<0.038	<0.060	<0.061	<0.060	<0.025	<0.025		
B2A	4-6'	6/13/2002	<0.061	<0.076	<0.045	0.091	0.117	0.2	0.12	<0.028	0.199	<0.061	0.268	<0.074	0.084	0.316	0.501	0.124	0.184	0.19	0.19	
B2A	12-14'	6/13/2002	<0.040	<0.049	<0.029	<0.022	<0.023	<0.033	<0.039	<0.018	<0.029	<0.040	<0.027	<0.048	<0.037	<0.058	<0.059	<0.059	<0.024	<0.024		
B3	4-6'	6/13/2002	<0.037	<0.046	0.069	0.144	0.138	0.24	0.085	0.028	0.16	<0.037	0.45	<0.045	0.079	<0.055	<0.055	<0.055	0.3	0.293		
B3	8-10'	6/13/2002	<0.040	<0.049	<0.030	<0.022	<0.023	<0.034	<0.039	<0.019	<0.029	<0.040	<0.027	<0.048	<0.038	<0.059	<0.060	<0.060	<0.025	<0.024		
B4	4-6'	6/13/2002	<0.039	<0.048	<0.029	<0.022	<0.023	<0.033	<0.038	<0.018	<0.029	<0.039	0.042	<0.048	<0.037	<0.058	<0.059	<0.059	0.028	0.024		
B5	4-6'	6/13/2002	<0.040	<0.049	<0.030	<0.022	<0.023	<0.034	<0.039	<0.019	<0.029	<0.040	<0.027	<0.048	<0.038	<0.059	<0.060	<0.060	<0.025	<0.024		
B5	14-16'	6/13/2002	<0.038	<0.047	<0.028	<0.021	<0.022	<0.032	<0.037	<0.018	<0.028	<0.038	<0.026	<0.046	<0.036	<0.056	<0.057	<0.056	<0.023	<0.023		
B6	2-4'	6/13/2002	<0.038	<0.047	<0.028	<0.021	<0.022	<0.032	<0.037	<0.018	<0.028	<0.038	<0.026	<0.046	<0.036	<0.056	<0.057	<0.057	<0.024	<0.023		
B6	14-16'	6/13/2002	<0.036	<0.045	<0.027	0.067	0.063	0.107	0.046	<0.017	0.075	<0.036	0.189	<0.044	0.039	<0.053	<0.054	<0.054	0.105	0.136		
B7	10-12'	6/14/2002	<0.043	<0.052	<0.031	<0.024	<0.024	<0.036	<0.041	<0.020	<0.031	<0.043	<0.029	<0.051	<0.040	<0.063	<0.064	<0.063	<0.026	<0.026		
B7	18-20'	6/14/2002	<0.041	<0.050	<0.030	<0.023	<0.023	<0.034	<0.040	<0.019	<0.030	<0.041	<0.028	<0.049	<0.038	<0.060	<0.061	<0.060	<0.025	<0.025		
B8	8-10'	6/14/2002	<0.038	<0.047	<0.028	<0.021	<0.022	<0.032	<0.037	<0.018	<0.028	<0.038	<0.026	<0.046	<0.036	<0.056	<0.057	<0.057	<0.024	<0.023		
B8	20-22'	6/14/2002	<0.041	<0.050	<0.030	<0.023	<0.023	<0.034	<0.040	<0.019	<0.030	<0.041	<0.028	<0.049	<0.038	<0.060	<0.061	<0.060	<0.025	<0.025		
B9	10-12'	6/14/2002	<0.039	<0.048	<0.029	<0.022	<0.022	<0.033	<0.038	<0.018	<0.028	<0.039	<0.027	<0.047	<0.037	<0.058	<0.058	<0.058	<0.024	<0.024		
B9	18-20'	6/14/2002	<0.042	<0.052	<0.031	<0.024	<0.024	<0.035	<0.041	<0.019	<0.030	<0.042	<0.029	<0.050	<0.040	<0.062	<0.063	<0.062	<0.026	<0.026		
B10	8-10'	6/17/2002	0.36	<0.045	0.741	1.4	0.939	1.4	0.431	0.193	1.09	0.111	3.13	0.43	0.435	0.154	0.119	0.164	0.313	0.246	0.246	
B10	20-22'	6/17/2002	<0.042	<0.051	<0.031	<0.023	<0.024	<0.035	<0.041	<0.019	<0.030	<0.042	<0.029	<0.050	<0.039	<0.062	<0.062	<0.062	<0.026	<0.025		
GP-1	2-4'	4/8/2004	<0.118	<0.235	<0.118	<0.0588	<0.0588	<0.0588	<0.118	<0.118	<0.118	<0.0588	<0.118	<0.118	<0.0588	<0.118	<0.118	<0.118	<0.118	<0.118	<0.118	
GP-2	4-6'	4/8/2004	<0.121	<0.242	<0.121	<0.0605	<0.0605	<0.0605	<0.121	<0.121	<0.121	<0.0605	<0.121	<0.121	<0.0605	<0.121	<0.121	<0.121	<0.121	<0.121	<0.121	
GP-3	4-6'	4/8/2004	<0.119	<0.238	<0.119	<0.0595	<0.0595	<0.0595	<0.119	<0.119	<0.119	<0.0595	<0.119	<0.119	<0.0595	<0.119	<0.119	<0.119	<0.119	<0.119	<0.119	
GP-4	10-12'	4/8/2004	<0.120	<0.241	<0.120	<0.0602	<0.0602	<0.0602	<0.120	<0.120	<0.120	<0.0602	<0.120	<0.120	<0.0602	<0.120	<0.120	<0.120	<0.120	<0.120	<0.120	
GP-5	2-4'	4/8/2004	<0.124	<0.247	<0.124	<0.0618	<0.0618	<0.0618	<0.124	<0.124	<0.124	<0.0618	<0.124	<0.124	<0.0618	<0.124	<0.124	<0.124	<0.124	<0.124	<0.124	
GP-6	8-10'	4/8/2004	<0.121	<0.242	<0.121	<0.0606	<0.0606	<0.0606	<0.121	<0.121	<0.121	<0.0606	<0.121	<0.121	<0.0606	<0.121	<0.121	<0.121	<0.121	<0.121	<0.121	
GP-7	8-10'	4/8/2004	<0.119	<0.238	<0.119	<0.0595	<0.0595	<0.0595	<0.119	<0.119	<0.119	<0.0595	<0.119	<0.119	<0.0595	<0.119	<0.119	<0.119	<0.119	<0.119	<0.119	
GP-8	2-4'	4/8/2004	<0.118	<0.235	<0.118	<0.0589	<0.0589	<0.0589	<0.118	<0.118	<0.118	<0.0589	<0.118	<0.118	<0.0589	<0.118	<0.					

TABLE 2
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
SOIL ANALYTICAL RESULTS

Polyaromatic Hydrocarbons PAHs (ppm)			Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(k)fluoranthene	Benzo(a)pyrene	Benzo(e)pyrene	Benzo(a)anthracene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylanthracene	2-Methylanthracene	Naphthalene	Phenanthrene	Pyrene
Sample ID	Sample Depth (feet bgs)	Date Collected																			
MW-34	14-15'	3/1/2006	<0.0080	<0.010	<0.010	<0.0086	<0.0092	<0.013	<0.0089	<0.011	<0.011	<0.0093	<0.0076	<0.011	<0.0099	-	-	<0.0081	<0.0087	<0.010	
MW-35	3-4'	3/1/2006	<0.033	<0.033	<0.033	0.048	0.049	0.068	0.034	0.035	0.036	<0.033	0.073	<0.033	<0.033	-	-	<0.033	0.05	0.12	
MW-35	9-10'	3/1/2006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	-	-	<0.033	<0.033	<0.033	
MW-35	14-15'	3/1/2006	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	<0.033	-	-	<0.033	<0.033	<0.033	
MW-1	1-3	6/23/2008	<0.013	<0.014	<0.008	0.010	<0.007	<0.011	<0.012	<0.011	0.093	<0.009	0.016	<0.012	<0.009	<0.012	<0.009	<0.012	<0.012	0.012	0.013
MW-1	11-13	6/23/2008	<0.013	<0.014	<0.008	<0.010	<0.007	<0.011	<0.012	<0.011	0.011	<0.009	<0.011	<0.012	<0.009	<0.012	<0.009	<0.012	<0.009	<0.009	<0.009
SB-1	1-3	6/23/2008	0.42	0.112	1.54	2.16	2.4	2.86	1.4	1.15	2.42	0.36	5.9	0.56	1.22	0.248	0.166	0.251	4.2	4.7	
SB-1	7-9	6/23/2008	0.056	0.025	0.25	0.41	0.43	0.51	0.251	0.167	0.4	0.075	0.96	0.085	0.212	0.043	0.039	0.041	0.72	0.78	
SB-2	1-3	6/24/2008	<0.013	<0.014	0.026	0.070	0.065	0.09	0.046	0.031	0.082	<0.009	0.143	<0.012	0.034	0.044	0.034	0.024	0.021	0.124	0.104
SB-2	11-13	6/24/2008	<0.013	<0.014	<0.008	<0.010	<0.007	<0.011	<0.012	<0.011	0.012	<0.009	<0.011	<0.012	<0.009	<0.012	<0.009	<0.012	<0.009	<0.009	<0.009
SB-3	1-3	6/24/2008	0.03	<0.014	0.057	0.044	0.026	0.039	0.036	0.012	0.051	<0.009	0.127	0.055	0.015	0.169	0.169	0.122	0.251	0.112	
SB-3	5-7	6/24/2008	<0.013	<0.014	<0.008	<0.010	0.007	<0.011	<0.012	<0.011	<0.0068	<0.009	<0.011	<0.012	<0.009	<0.012	<0.009	<0.012	0.013	<0.009	
NHA-1	1-3	6/24/2008	0.27	<0.014	1.01	2.96	2.56	3.5	1.63	1.00	2.59	0.46	6.6	0.272	1.46	0.094	0.097	0.072	3.5	5.1	
NHA-1	6-9	6/24/2008	<0.013	<0.014	<0.008	0.027	0.023	0.035	0.018	0.013	0.034	<0.009	0.054	<0.012	0.015	<0.012	<0.009	<0.012	0.031	0.041	
MW-2	1-3	6/27/2008	<0.013	<0.014	0.035	0.10	0.113	0.136	0.071	0.053	0.125	0.015	0.212	<0.012	0.052	0.026	0.015	0.018	0.105	0.183	
MW-2	6-8	6/27/2008	<0.013	<0.014	0.034	0.067	0.063	0.083	0.05	0.041	0.089	0.011	0.164	<0.012	0.037	<0.012	<0.009	<0.012	0.094	0.152	
MW-2	2-4	6/27/2008	<0.013	<0.014	0.008	0.025	0.02	0.037	0.02	0.018	0.04	<0.009	0.057	<0.012	0.017	<0.012	<0.009	<0.012	0.024	0.051	
MW-3	6-8	6/27/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-3	13-15	6/27/2008	<0.013	<0.014	<0.008	<0.010	<0.007	<0.011	<0.012	<0.011	0.014	<0.009	<0.011	<0.012	<0.009	<0.012	<0.009	<0.012	<0.009	<0.009	<0.009
RR 519-97 Suggested RCL (groundwater protection)			38	0.7	3,000	17	48	360	6,800	870	37	38	500	100	680	23	20	0.4	1.8	8,700	
RR 519-97 Suggested RCL (non-industrial direct contact)			900	18	5,000	0.088	0.0088	0.088	1.8	0.88	8.8	0.0088	600	600	0.088	1,100	600	20	18	500	

Notes:

1. ug/kg = micrograms per kilogram (equivalent to parts per billion)
2. mg/kg = milligrams per kilogram (equivalent to parts per million)
3. NA = not analyzed
4. NS = no standard established
5. RCL = residual contaminant level
6. BOLD indicate concentration exceeds RCL
7. PAH = poly-cyclic aromatic hydrocarbon

Administrative Codes:

- RR 519-97 Table 1 non-industrial values are determined by protection of human health from direct contact
- RR 519-97 Table 1 values are determined based on protection of groundwater and human health from direct contact

Historical Environmental Sample IDs:

- BBB Jayant Jekar, P.E. (September 1998)
- IB Interior Boeing-Jayant Jekar, P.E. (September 1998)
- SB INTR, Corp. Phase II Environmental Site Assessment (March 8, 2000)
- B Giles Engineering, Inc. Initial Phase II Site Assessment (June 27, 2002)
- GP Drake Environmental, Inc. Phase II Environmental Site Assessment (April 8, 2004)
- MW Drake Environmental, Inc. Master Site Investigation (March/April 2006)
- HP Giles Engineering, Inc. Site Investigation (August 2006)
- SSB SIGMA Environmental (July 2008)

TABLE 3
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
SOIL ANALYTICAL RESULTS

Resource Conservation & Recovery Act (RCRA) Metals (ppm)			Arsenic	Barium	Cadmium	Hexavalent Chromium	Trivalent Chromium	Total Chromium	Lead	Mercury	Selenium	Silver
Sample ID	Sample Depth (feet bgs)	Date Collected										
Bore 1	5-6'	09/1998	<12	-	-	-	-	20	-	-	-	-
Bore 1	12-16'	09/1998	<12	-	-	-	-	16	-	-	-	-
Bore 3	4-6'	09/1998	-	-	-	-	-	14	<13	0.028	-	-
Bore 3	16-18'	09/1998	-	-	-	-	-	11	14	-	-	-
Bore 4	20-24'	09/1998	-	-	-	-	-	27	-	0.026	-	-
IB 5	in vat	09/1998	14	-	-	-	-	540	16	0.11	-	-
IB 5	4-6'	09/1998	14	-	-	-	-	43	14	0.063	-	-
IB 7	in vat	09/1998	-	605	-	-	-	1,410	87	13	-	-
IB 7	4-6'	09/1998	-	63	-	-	-	27	12	0.048	-	-
IB 8	4-6'	09/1998	-	-	-	-	-	20	12	-	-	-
IB 9	4-5'	09/1998	-	-	-	-	-	20	61	-	-	-
SB-01	2-4'	2/24/2000	14	98	<0.15	0.991	65	-	20	0.23	<1.9	-
SB-01	10-12'	2/24/2000	4.6	78	<0.15	<0.408	33	-	9.1	0.17	<1.9	-
SB-02	4-6'	2/24/2000	12	150	<0.15	<0.384	87	-	23	0.13	<1.9	-
SB-02	10-12'	2/24/2000	4.7	78	<0.15	5.62	31	-	8	0.36	<1.9	-
SB-03	4-6'	2/24/2000	7.70	55	<0.15	<0.343	37	-	14	0.056	<1.9	-
SB-03	10-12'	2/24/2000	5.8	63	<0.15	<0.351	32	-	8.6	0.039	<1.9	-
SB-04	6-8'	2/24/2000	4.6	150	<0.15	<0.339	51	-	5.2	0.052	<1.9	-
SB-04	10-12'	2/24/2000	6.4	60	<0.15	<0.378	35	-	11	0.046	<1.9	-
SB-05	2-4'	2/24/2000	7.3	150	<0.15	<0.363	59	-	13.0	0.074	<1.9	-
SB-05	10-12'	2/24/2000	3.4	66	<0.15	<0.359	34	-	10	0.34	<1.9	-
SB-06	0-2'	2/24/2000	4.40	70	1.2	<0.346	84	-	150	0.22	<1.9	-
SB-06	2-4'	2/24/2000	5	72	<0.15	<0.375	49	-	30	0.062	<1.9	-
SB-07	2-4'	2/24/2000	3.80	83	<0.15	<0.355	110	-	17	0.072	<1.9	-
SB-07	12-14'	2/24/2000	3.3	59	<0.15	<0.352	33	-	6.9	0.026	<1.9	-
SB-08	2-4'	2/24/2000	5.5	120	0.38	<0.34	13	-	95	0.12	<1.9	-
SB-08	10-12'	2/24/2000	5.2	87	0.32	<0.369	45	-	23	0.23	<1.9	-
SB-09/MW-04	1-3'	2/24/2000	1.70	12	<0.15	0.5	8.7	-	9	0.71	<1.9	-
SB-09/MW-04	13-15'	2/24/2000	4.9	70	0.56	<0.76	130	-	22	0.31	<1.9	-
SB-10/MW-04	3-5'	2/24/2000	6.5	73	<0.15	<0.344	51	-	20	0.18	<1.9	-
SB-10/MW-04	21-23'	2/24/2000	2.6	67	<0.15	<0.374	38	-	6.1	0.06	<1.9	-
SB-11/MW-02	9-11'	2/24/2000	7	59	<0.15	<0.358	47	-	18	0.16	<1.9	-
SB-11/MW-02	11-13'	2/24/2000	5.9	50	<0.15	<0.338	31	-	8.4	0.024	<1.9	-
SB-12/MW-01	1-3'	2/24/2000	23	340	0.22	2.1	1,700	-	630	0.34	3	-
SB-12/MW-01	9-11'	2/24/2000	5.6	34	<0.15	<0.363	32	-	8.10	0.99	<1.9	-
B1	2-4'	5/20/2002	<2.39	23	<0.40	-	-	16	13	<0.114	11	<0.23
B1	8-10'	5/20/2002	<2.63	101	<0.44	-	-	27	6.3	<0.125	12	<0.25
B2	4-6'	5/20/2002	-	-	-	-	-	-	-	-	-	-
B2	8-10'	5/20/2002	<2.63	83	<0.44	-	-	23	5.1	<0.125	17	<0.25
B2A	4-6'	6/13/2002	<2.65	76	1.1	-	-	23	<3.09	0	<4.42	<0.25
B2A	12-14'	6/13/2002	<2.56	74	1	-	-	20	3	<0.109	9.7	<0.24
B3	4-6'	6/13/2002	<2.40	78	0.7	-	-	24	6	<0.114	6.2	<0.23
B3	8-10'	6/13/2002	<2.59	79	0.9	-	-	23	<3.02	<0.123	11	<0.25
B4	4-6'	6/13/2002	<2.56	70	0.9	-	-	19	8	<0.122	16	<0.24
B5	4-6'	6/13/2002	<2.59	90	0.9	-	-	27	<3.02	<0.123	8.9	<0.25
B5	14-16'	6/13/2002	<2.45	36	0.5	-	-	9	3.2	<0.117	4.6	<0.23
B6	2-4'	6/13/2002	<2.48	71	0.7	-	-	20	2.9	<0.118	<4.13	<0.24
B6	14-16'	6/13/2002	<2.53	36	0.4	-	-	9	<2.74	<0.122	<3.19	<0.22
B7	10-12'	6/14/2002	18	139	2.7	-	-	31	10	0.23	30	<0.26
B7	18-20	6/14/2002	14	95	2.1	-	-	21	3	<0.125	21	<0.25
B8	8-10'	6/14/2002	15	69	2.2	-	-	91	4.70	0.13	22	<0.24
B8	20-22'	6/14/2002	15	89	2.2	-	-	38	3.40	<0.126	21	<0.25
B9	10-12'	6/14/2002	30	87	3.4	-	-	4170	28	1	13	<0.24
B9	18-20'	6/14/2002	3.2	102	2.2	-	-	29	<2.89	<0.129	<4.52	<0.26
B10	8-10'	6/17/2002	13	78	1.7	-	-	29	4.7	0.12	14	<0.23
B10	20-22'	6/17/2002	4.4	95	1.9	-	-	29	32	<0.129	16	<0.26
GP-1	2-4'	4/8/2004	5.80	33.4	<0.588	-	-	13.9	12.5	<0.0420	<2.94	<2.94
GP-2	4-6'	4/8/2004	4.33	49.6	<0.605	-	-	16.4	12.2	<0.0484	<3.03	<3.03
GP-3	4-6'	4/8/2004	9.22	30.4	<0.595	-	-	28.9	12.6	<0.0476	<2.97	<2.97
GP-4	10-12'	4/8/2004	<3.01	<30.1	<0.602	-	-	16	18.6	<0.0415	<3.01	<3.01
GP-5	2-4'	4/8/2004	6.7	55.2	<0.618	-	-	19.60	11.7	0.0789	<3.09	<3.09
GP-6	8-10'	4/8/2004	3.34	44.2	<0.606	-	-	16.1	8.50	<0.484	<3.03	<3.03
GP-7	8-10'	4/8/2004	6.66	<29.8	<0.595	-	-	8.54	9.71	<0.0476	<2.98	<2.98
GP-8	2-4'	4/8/2004	3.62	57.5	<0.589	-	-	15.8	15.6	<0.0420	<2.94	<2.94
GP-9	2-4'	4/8/2004	17.8	72.3	<0.625	-	-	795	86.9	0.957	<3.13	<3.13
GP-10	10-12'	4/8/2004	3.24	58.1	<0.592	-	-	17.1	8.3	<0.0474	<2.96	<2.96
GP-11	2-4'	4/8/2004	27	91.9	<0.644	-	-	1,760	43.4	0.501	<3.22	<3.22
GP-12	2-4'	4/8/2004	<2.62	<26.2	<0.525	-	-	8.31	<5.25	<0.0420	<2.62	<2.62
GP-13	2-4'	4/8/2004	3.51	53.2	<0.597	-	-	17.1	8.39	<0.0411	<2.98	<2.98
MW-21	3-4'	3/20/2006	5.9	93	3.6	-	-	29	32	0.042	<1.0	<0.50
MW-21	15-17'	3/20/2006	<5.0	47	1.2	-	-	14	15	<0.020	<1.0	<0.50
MW-22	3-4'	3/20/2006	6	52	1.2	-	-	47	21	<0.020	<1.0	<0.50
MW-22	13-15'	3/20/2006	<1.0	44	1.2	-	-	17	15	<0.020	<1.0	<0.50
MW-23	3-4'	3/20/2006	5	54	1.3	-	-	21	16	<0.020	<1.0	<0.50
MW-23	17-19'	3/20/2006	<5.0	68	1	-	-	19	13	<0.020	<1.0	<0.50
NR 720 Table 2 RCL for non-industrial direct contact			0.039	NS	8	14	16,000	14*	50	NS	NS	NS

Notes:

1. ug/kg = micrograms per kilogram (equivalent to parts per billion)
2. mg/kg = milligrams per kilogram (equivalent to parts per million)
3. NA = not analyzed
4. NS = no standard established
5. RCL = residual contaminant level
6. BOLD indicate concentration exceeds RCL
7. RCRA = Resource Conservation & Recovery Act Metals

Historical Environmental Sample ID's

- Bore Jayant Jatkar, P.E. (September 1998)
- IB Interior Boring-Jayant Jatkar, P.E. (September 1998)
- SB HNTB, Corp. Phase II Environmental Site Assessment (March 8, 2000)
- B Giles Engineering, Inc. Initial Phase II Site Assessment (June 27, 2002)
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- MW Drake Environmental, Inc. Master Site Investigation (March/April 2006)
- GP Giles Engineering, Inc. Site Investigation (August 2006)
- SSB SIGMA Environmental (July 2008)

Administrative Code:

Chapter NR 720 of the Wisconsin Administrative Code Table 2 values are determined based on human health risk from direct contact related to land use

TABLE 3
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
SOIL ANALYTICAL RESULTS

Resource Conservation & Recovery Act (RCRA) Metals (ppm)			Arsenic	Barium	Cadmium	Hexavalent Chromium	Trivalent Chromium	Total Chromium	Lead	Mercury	Selenium	Silver	
Sample ID	Sample Depth (feet bgs)	Date Collected											
MW-24	3-4'	3/20/2006	2.4	36	1.4	-	-	17	18	<0.020	<1.0	<0.50	
MW-24	15-17'	3/20/2006	<5.0	54	1.1	-	-	25	20	0.063	<1.0	<0.50	
MW-30	3-4'	3/21/2006	<0.15	240	0.48	-	-	18	5.8	<0.0021	1.8	<0.80	
MW-30	15-17'	3/21/2006	7.1	44	<0.011	-	-	16	7.7	<0.021	3.1	<0.80	
MW-31	3-4'	3/21/2006	62	130	0.33	-	-	85	12	<0.021	2.5	<0.16	
MW-31	9-10'	3/21/2006	3.1	38	<0.0011	-	-	18	7.4	<0.021	3	<0.80	
MW-31	14-15'	3/21/2006	2.5	62	<0.0011	-	-	21	6.9	<0.0021	3	<0.80	
MW-32	3-4'	3/21/2006	8.5	270	4.7	-	-	77	120	0.034	3.5	<0.16	
MW-32	14-15'	3/21/2006	2.2	66	1.4	-	-	21	20	<0.0021	<0.021	0.16	
MW-33	3-4'	3/21/2006	22	49	4.2	-	-	29	33	<0.0021	<0.11	<0.80	
MW-33	14-15'	3/21/2006	3.4	59	1.4	-	-	21	20	<0.0021	<0.021	0.16	
MW-34	3-4'	3/21/2006	13	63	1.5	-	-	21	21	<0.021	<0.021	<0.16	
MW-34	14-15'	3/21/2006	3.5	53	1.2	-	-	19	17	<0.0021	<0.021	<0.16	
MW-35	3-4'	3/22/2006	2.8	76	<0.25	-	-	39	19	0.033	2.5	<0.50	
MW-35	9-10'	3/22/2006	4.4	33	<0.25	-	-	11	21	0.022	<2	<1	
MW-35	14-17'	3/22/2006	3.6	34	<0.25	-	-	15	16	<0.020	<2	<1	
HP-41	Plank	7/26/2006	-	-	-	<0.10	-	940	-	-	-	-	
HP-41	0-6"	7/26/2006	16	67	0.61	<0.10	-	290	20	0.066	<5.1	<0.14	
HP-42	Plank	7/25/2006	-	-	-	<0.10	-	1,900	-	-	-	-	
HP-42	0-6"	7/25/2006	14	69	0.71	<0.10	-	270	31	0.061	<5.2	0.14	
HP-43	Plank	7/25/2006	-	-	-	<0.10	-	6,700	-	-	-	-	
HP-43	0-6"	7/25/2006	-	-	-	<0.10	-	1,600	-	-	-	-	
HP-43	3.5-4'	7/25/2006	-	-	-	<0.10	-	12	-	-	-	-	
HP-44	Plank	7/26/2006	-	-	-	<0.10	-	150	-	-	-	-	
HP-44	0-6"	7/26/2006	-	-	-	<0.10	-	310	-	-	-	-	
HP-44	3.5-4'	7/26/2006	-	-	-	<0.10	-	22	-	-	-	-	
HP-45	Plank	7/25/2006	-	-	-	<0.10	-	83	-	-	-	-	
HP-45	0-6"	7/25/2006	-	-	-	<0.10	-	460	-	-	-	-	
HP-46	Plank	7/26/2006	-	-	-	<0.10	-	250	-	-	-	-	
HP-46	0-6"	7/26/2006	-	-	-	<0.10	-	100	-	-	-	-	
HP-46	3.5-4'	7/26/2006	-	-	-	<0.10	-	15	-	-	-	-	
HP-47	Plank	7/25/2006	-	-	-	<0.10	-	800	-	-	-	-	
HP-47	0-6"	7/25/2006	-	-	-	<0.10	-	240	-	-	-	-	
HP-47	3.5-4'	7/25/2006	-	-	-	<0.10	-	16	-	-	-	-	
HP-48	Plank	7/25/2006	-	-	-	<0.10	-	8.9	-	-	-	-	
HP-48	0-6"	7/25/2006	-	-	-	<0.10	-	1,500	-	-	-	-	
HP-48	3.4-4'	7/25/2006	-	-	-	<0.10	-	18	-	-	-	-	
HP-49	Plank	7/26/2006	-	-	-	<0.10	-	150	-	-	-	-	
HP-49	0-6"	7/26/2006	11	52	0.63	<0.10	-	250	18	0.055	<5.2	<0.14	
HP-50	Plank	7/25/2006	-	-	-	<0.10	-	210	-	-	-	-	
HP-50	0-6"	7/25/2006	6.6	43	0.21	<0.10	-	98	12	0.06	<4.6	<0.13	
HP-51	1.5-2'	7/25/2006	-	-	-	<0.10	-	170	-	-	-	-	
HP-51	3.5-4'	7/26/2006	9.6	59	0.31	-	-	15	10	0.021	<5	<0.14	
HP-52	3.5-4'	7/26/2006	-	-	-	<0.10	-	340	-	-	-	-	
HP-53	1.5-2'	7/26/2006	-	-	-	<0.10	-	390	-	-	-	-	
HP-53	3.5-4'	7/26/2006	16	67	0.58	-	-	290	31	0.84	<5.2	<0.14	
HP-54	3.5-4'	7/26/2006	-	-	-	<0.10	-	170	-	-	-	-	
SMW-1	1-3	6/23/2008	6.2	-	-	<0.052	59	-	14	-	-	-	
SMW-1	11-13	6/23/2008	3.2	-	-	<0.052	19	-	6.7	-	-	-	
SSB-1	1-3	6/23/2008	14	-	-	<0.052	540	-	160	-	-	-	
SSB-1	7-9	6/23/2008	7.3	-	-	<0.052	49	-	17	-	-	-	
SSB-2	1-3	6/24/2008	9.2	-	-	<0.052	180	-	26	-	-	-	
SSB-2	11-13	6/24/2008	4.4	-	-	<0.052	18	-	7.9	-	-	-	
SSB-3	1-3	6/24/2008	20	-	-	<0.052	1600	-	88	-	-	-	
SSB-3	5-7	6/24/2008	7.1	-	-	<0.052	47	-	20	-	-	-	
SHA-1	1-3	6/24/2008	23	-	-	<0.052	250	-	140	-	-	-	
SHA-1	6-9	6/24/2008	6.9	-	-	<0.052	34	-	12	-	-	-	
SMW-2	1-3	6/27/2008	9.3	-	-	<0.052	140	-	31	-	-	-	
SMW-2	6-8	6/27/2008	12	-	-	<0.052	27	-	23	-	-	-	
SMW-3	2-4	6/27/2008	12	-	-	<0.052	27	-	23	-	-	-	
SMW-3	6-8	6/27/2008	NA	-	-	NA	NA	-	NA	-	-	-	
SMW-3	13-15	6/27/2008	5.2	-	-	<0.052	23	-	17	-	-	-	
NR 720 Table 2 RCL for non-industrial direct contact			0.039	NS	8		14	16,000	14*	50	NS	NS	NS
			PCBs - Arochlor 1260										
Sample ID	Sample Depth (feet bgs)	Date Collected											
SMW-1	1-3	6/23/2008	<0.0021										
SMW-1	11-13	6/23/2008	<0.0021										
SMW-3	13-15	6/27/2008	0.04										
EPA PRG for Residential Soil			0.22										

Notes:

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2. mg/kg = milligrams per kilogram (equivalent to parts per million)
3. NA = not analyzed
4. NS = no standard established
5. RCL = residual contaminant level
6. BOLD indicate concentration exceeds RCL
7. RCRA = Resource Conservation & Recovery Act Metals
8. PCB = Polychlorinated Bi-phenyls

Historical Environmental Sample ID's

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Administrative Code:

Chapter NR 720 of the Wisconsin Administrative Code Table 2 values are determined based on human health risk from direct contact related to land use

PRG for Residential Soil = US EPA Region IX Preliminary Remediation Goal for residential soil (October 2004) to use as a guideline to evaluate the direct contact exposure pathway.

TABLE 4
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
GROUNDWATER ANALYTICAL RESULTS

Analytical Parameter	Sample ID	Date Collected	GRO (ppm)	DRO (ppm)	VOCs (ppb)	Benzene	Bromobenzene	Bromodichloromethane	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Carbon tetrachloride	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	2-Chlorotoluene	4-Chlorotoluene	Dibromochloromethane	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	
						<0.15	<0.15	<0.06	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.5	<0.06	<0.17	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.06	<0.15	<0.15	<0.15	<0.15	<0.15
	MW01	3/6/2000	-	-		<0.15	<0.15	<0.06	<0.15	<0.15	<0.15	<0.15	<0.15	<0.5	<0.06	<0.17	<0.15	<0.15	<0.15	-	<0.06	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	
	MW02	3/6/2000	-	-		<0.15	<0.15	<0.06	<0.15	<0.15	<0.15	<0.15	<0.15	<0.5	<0.06	<0.17	<0.15	<0.15	<0.15	-	<0.06	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	
	B2A	6/14/2002	-	4,960,000		-	-	-	-	-	-	-	-	-	-	<0.98	-	-	-	-	-	-	-	-	-	-	-	-	
	B3	6/17/2002	-	<1,800		-	-	-	-	-	-	-	-	-	-	7.3	-	-	-	-	-	-	-	-	-	-	-	-	
	B5	6/14/2002	-	<1,800		-	-	-	-	-	-	-	-	-	-	<0.49	-	-	-	-	-	-	-	-	-	-	-	-	
	B6	6/17/2002	-	98,000		-	-	-	-	-	-	-	-	-	-	2.3	-	-	-	-	-	-	-	-	-	-	-	-	
	B7	6/14/2002	-	44,000		-	-	-	-	-	-	-	-	-	-	2.7	-	-	-	-	-	-	-	-	-	-	-	-	
	B8	6/17/2002	-	316,000		-	-	-	-	-	-	-	-	-	-	<0.49	-	-	-	-	-	-	-	-	-	-	-	-	
	B9	6/17/2002	-	110,000		-	-	-	-	-	-	-	-	-	-	<0.49	-	-	-	-	-	-	-	-	-	-	-	-	
	MW-A	4/15/2004	<0.0500	<0.100		<0.500	<5.00	<0.391	<5.00	<5.00	<5.00	<0.372	<5.00	<5.00	<0.316	<0.488	<5.00	<5.00	<5.00	<0.264	<0.251	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
	MW-B	4/15/2004	<0.0500	<0.100		<0.500	<5.00	<0.391	<5.00	<5.00	<5.00	<0.372	<5.00	<5.00	<0.316	<0.488	<5.00	<5.00	<5.00	<0.264	<0.251	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
	MW-C	4/15/2004	<0.0500	<0.100		<0.500	<5.00	<0.391	<5.00	<5.00	<5.00	<0.372	<5.00	<5.00	<0.316	<0.488	<5.00	<5.00	<5.00	<0.264	<0.251	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
	TW-1	4/15/2004	-	-		<0.500	<5.00	<0.391	<5.00	<5.00	<5.00	<0.372	<5.00	<5.00	<0.316	<0.488	<5.00	<5.00	<5.00	<0.264	<0.251	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
	TW-4	4/15/2004	<0.0500	<0.100		<0.500	<5.00	<0.391	<5.00	<5.00	<5.00	<0.372	<5.00	<5.00	<0.316	<0.488	<5.00	<5.00	<5.00	<0.264	<0.251	<5.00	<5.00	<5.00	<5.00	<5.00	4.32	<0.500	
	TW-1	3/20/2006	-	-		<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<1.6	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
	TW-4	3/20/2006	-	-		<0.50	<5.00	<0.391	<5.00	<5.00	<5.00	<0.372	<5.00	<5.00	<0.316	<0.488	<5.00	<5.00	<5.00	<0.264	<0.251	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
	MW-20	3/23/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.75	<0.36	<0.57	
	MW-21	4/11/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.75	<0.36	<0.57	
	MW-22	4/11/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.75	<0.36	<0.57	
	MW-23	3/23/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.75	<0.36	<0.57	
	MW-24	4/11/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.75	<0.36	<0.57	
	MW-30	4/11/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.57	<0.36	<0.75	
	MW-32	3/23/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.57	<0.36	<0.75	
	MW-33	4/11/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.57	<0.36	<0.75	
	MW-34	4/11/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.57	<0.36	<0.75	
	MW-35	3/23/2006	-	-		<0.41	<0.82	<0.56	<0.93	<0.89	<0.97	<0.49	<0.41	<0.97	<0.37	<0.24	<0.85	<0.74	-	<0.87	<0.56	<0.83	<0.87	<0.95	<0.99	<0.57	<0.36	<0.75	
	SMW-1	6/30/2008	-	-		<0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SMW-2	6/30/2008	-	-		DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	SMW-3	6/30/2008	-	-		<0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	NR 140 PAL		NS	NS		0.5	NS	0.06	NS	NS	NS	0.5	NS	80	0.6	0.3	NS	NS	6	0.02	0.005	60	125	15	200	85	0.5	0.7	
	NR 140 ES		NS	NS		5	NS	0.6	NS	NS	NS	5	NS	400	6	3	NS	NS	60	0.2	0.05	600	1250	75	1000	850	5	7	

- Notes:**
1. ug/kg = micrograms per kilogram (equivalent to parts per billion)
 2. mg/kg = milligrams per kilogram (equivalent to parts per million)
 3. NA = not analyzed
 4. NS = no standard established
 5. VOC = volatile organic carbon
 6. BOLD indicate concentration exceeds Enforcement Standard (ES)
 7. *italics* indicate concentration exceeds Preventative Action Limit (PAL)

Administrative Code:
Chapter NR 140.10 of the Wisconsin Administrative Code Table 1 values are determined based on public health groundwater quality standards.

Historical Environmental Sample IDs

MW	Drake Environmental, Inc. Master Site Investigation (March/April 2006)
B	Giles Engineering, Inc. Initial Phase II Site Assessment (June 27, 2002)
SMW	SIGMA Environmental (July 2008)

TABLE 4
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
GROUNDWATER ANALYTICAL RESULTS

Analytical Parameter	Sample ID	Date Collected	VOCs (ppb)	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,2-Dichloropropane	1,3-Dichloropropane	2,2-Dichloropropane	Di-isopropyl ether	Ethylbenzene	Hexachlorobutadiene	Isopropylbenzene	p-Isopropyltoluene	Methylene chloride	Methyl tert-butyl ether	naphthalene	n-Propylbenzene	1,1,2,2-Tetrachloroethane	Tetrachloroethene	Toluene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Trichloroethene	Trichlorofluoromethane	Trimethylbenzenes	Vinyl chloride	Total xylenes	
				<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
MW01	3/6/2000			<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
MW02	3/6/2000			<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15
B2A	6/14/2002			-	-	-	-	-	-	700	-	10	13	-	-	207	17	-	-	17	-	-	-	-	-	-	-	164	-	174
B3	6/17/2002			-	-	-	-	-	-	37	-	<0.33	<0.31	-	-	<0.75	<0.28	-	-	<0.29	-	-	-	-	-	-	<0.30	-	<0.25	
B5	6/14/2002			-	-	-	-	-	-	<0.25	-	<0.33	<0.31	-	-	<0.75	<0.28	-	-	<0.29	-	-	-	-	-	-	<0.30	-	<0.25	
B6	6/17/2002			-	-	-	-	-	-	<0.25	-	<0.33	<0.31	-	-	<0.75	<0.28	-	-	<0.29	-	-	-	-	-	-	<0.30	-	<0.25	
B7	6/14/2002			-	-	-	-	-	-	<0.25	-	<0.33	<0.31	-	-	<0.75	<0.28	-	-	<0.29	-	-	-	-	-	-	0.65	-	<0.25	
B8	6/17/2002			-	-	-	-	-	-	<0.25	-	<0.33	<0.31	-	-	<0.75	<0.28	-	-	<0.29	-	-	-	-	-	-	<0.30	-	<0.25	
B9	6/17/2002			-	-	-	-	-	-	<0.25	-	<0.33	<0.31	-	-	<0.75	<0.28	-	-	<0.29	-	-	-	-	-	-	<0.30	-	<0.25	
MW-A	4/15/2004			<5.00	<5.00	<0.500	<5.00	<5.00	<5.00	<5.00	<10.0	<5.00	<5.00	<0.386	<0.290	<8.00	<5.00	<0.331	<0.500	<5.00	<10.0	<10.0	<5.00	<0.145	<0.500	<5.00	<5.00	<0.217	<5.00	
MW-B	4/15/2004			<5.00	<5.00	<0.500	<5.00	<5.00	<5.00	<5.00	<10.0	<5.00	<5.00	<0.386	<0.290	<8.00	<5.00	<0.331	<0.500	<5.00	<10.0	<10.0	<5.00	<0.145	<0.500	<5.00	<5.00	<0.217	<5.00	
MW-C	4/15/2004			<5.00	<5.00	<0.500	<5.00	<5.00	<5.00	<5.00	<10.0	<5.00	<5.00	<0.386	<0.290	<8.00	<5.00	<0.331	<0.500	<5.00	<10.0	<10.0	<5.00	<0.145	<0.500	<5.00	<5.00	<0.217	<5.00	
TW-1	4/15/2004			<5.00	<5.00	<0.500	<5.00	<5.00	<5.00	<5.00	<10.0	<5.00	<5.00	<0.386	<0.290	<8.00	<5.00	<0.331	<0.500	<5.00	<10.0	<10.0	<5.00	<0.145	<0.500	<5.00	<5.00	<0.217	<5.00	
TW-4	4/15/2004			<5.00	<5.00	<0.500	<5.00	<5.00	<5.00	<5.00	<10.0	<5.00	<5.00	<0.386	<0.290	<8.00	<5.00	<0.331	<0.500	<5.00	<10.0	<10.0	<5.00	<0.145	<0.500	<5.00	<5.00	<0.217	<5.00	
TW-1	3/20/2006			<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<1.6	<0.33	<0.33	<0.33	<0.33	<0.33	<1.6	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33
TW-3	3/20/2006			<5.00	<5.00	<0.50	<5.00	<5.00	<5.00	<5.00	<10.0	<5.0	<5.00	<0.386	<0.290	<8.00	<5.00	<0.331	<0.500	<5.00	<10.0	<10.0	<5.00	<0.145	<0.500	-	-	<0.217	<5.00	
MW-20	3/23/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.67	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.97	<0.18	<1.8	
MW-21	4/11/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.67	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.97	<0.18	<1.8	
MW-22	4/11/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.67	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.97	<0.18	<1.8	
MW-23	3/23/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.67	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.97	<0.18	<1.8	
MW-24	4/11/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.67	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.97	<0.18	<1.8	
MW-30	4/11/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.81	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.83	<0.18	<1.8	
MW-32	3/23/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.81	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.83	<0.18	<1.8	
MW-33	4/11/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.81	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.83	<0.18	<1.8	
MW-34	4/11/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.81	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.83	<0.18	<1.8	
MW-35	3/23/2006			<0.83	<0.89	<0.46	<0.61	<0.62	<0.76	<0.54	<0.67	<0.59	<0.81	<0.43	<0.61	<0.74	<0.81	<0.20	<0.45	<0.67	<0.74	<0.97	<0.90	<0.42	<0.48	-	<0.83	<0.18	<1.8	
SMW-1	6/30/2008			-	-	-	-	-	-	<0.35	-	-	<0.77	-	<0.7	<1.8	-	-	<0.39	-	<0.51	-	-	-	-	-	-	-	<1.67	
SMW-2	6/30/2008			-	-	-	-	-	-	DRY	-	-	DRY	-	DRY	DRY	-	-	DRY	-	DRY	-	-	-	-	-	-	-	DRY	
SMW-3	6/30/2008			-	-	-	-	-	-	<0.35	-	-	0.9	-	<0.7	<1.8	-	-	<0.39	-	<0.51	-	-	-	-	-	-	-	<1.67	
NR 140 PAL				7	20	0.5	NS	NS	NS	140	NS	NS	NS	0.5	12	8	NS	0.02	0.5	200	NS	14	40	0.5	0.5	NS	96	0.02	1,000	
NR 140 ES				70	100	5	NS	NS	NS	700	NS	NS	NS	5	60	40	NS	0.2	5	1000	NS	70	200	5	5	NS	480	0.2	10000	

- Notes:**
1. ug/kg = micrograms per kilogram (equivalent to parts per billion)
2. mg/kg = milligrams per kilogram (equivalent to parts per million)
3. NA = not analyzed
4. NS = no standard established
5. VOC = volatile organic carbon
6. **BOLD** indicate concentration exceeds Enforcement Standard (ES)
7. *italics* indicate concentration exceeds Preventative Action Limit (PAL)

Administrative Code:
Chapter NR 140.10 of the Wisconsin Administrative Code Table 1 values are determined based on public health groundwater quality standards.

Historical Environmental Sample ID's
MW Drake Environmental, Inc. Master Site Investigation (March/April 2006)
B Giles Engineering, Inc. Initial Phase II Site Assessment (June 27, 2002)
SMW SIGMA Environmental (July 2008)

TABLE 5
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
GROUNDWATER ANALYTICAL RESULTS

Polyaromatic Hydrocarbons (PAHs) (ppb)		Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	1-Methylnaphthalene	2-Methylnaphthalene	naphthalene	Phenanthrene	Pyrene
Sample ID	Date Collected																		
MW-A	4/8/2004	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
MW-B	4/8/2004	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
MW-C	4/8/2004	<5.00	<5.00	<5.00	<0.10	<0.02	<0.02	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
TW-4	4/8/2004	<5.00	<5.00	<5.00	0.106	<i>0.121</i>	<i>0.0957</i>	<5.00	<0.10	<0.02	<0.10	<5.00	<5.00	<0.20	<5.00	<5.00	<5.00	<5.00	<5.00
TW-1	3/22/2006	<0.35	<0.36	<0.29	<0.30	<0.29	<0.36	<0.28	<0.46	<0.34	-	<0.25	<0.30	<0.35	-	-	<0.25	<0.20	<0.29
TW-3	3/22/2006	<0.35	<0.36	<0.29	<0.30	<0.29	<0.36	<0.28	<0.46	<0.34	-	<0.25	<0.30	<0.35	-	-	<0.25	<0.20	<0.29
MW-20	3/23/2006	<0.35	<0.36	<0.29	<0.30	<0.29	<0.36	<0.28	<0.46	<0.34	-	<0.25	<0.30	<0.35	-	-	<0.25	<0.20	<0.29
MW-23	3/23/2006	<0.35	<0.36	<0.29	<0.30	<0.29	<0.36	<0.28	<0.46	<0.34	-	<0.25	<0.30	<0.35	-	-	<0.25	<0.20	<0.29
MW-32	3/23/2006	<0.35	<0.36	<0.29	<0.30	<0.29	<0.36	<0.28	<0.46	<0.34	-	<0.25	<0.30	<0.35	-	-	<0.25	<0.20	<0.29
MW-35	3/23/2006	<0.35	<0.36	<0.29	<0.30	<0.29	<0.36	<0.28	<0.46	<0.34	-	<0.25	<0.30	<0.35	-	-	<0.25	<0.20	<0.29
SMW-1	6/30/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SMW-2	6/30/2008	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY
SMW-3	6/30/2008	0.018	0.03	0.06	0.186	0.185	0.235	0.123	0.092	0.199	0.025	0.41	0.033	0.097	<0.018	0.017	0.032	0.132	0.35
NR 140 Preventive Action Limit (PAL)		NS	NS	<i>600</i>	NS	<i>0.02</i>	<i>0.02</i>	NS	NS	<i>0.02</i>	NS	NS	80	NS	NS	NS	8	NS	50
NR 140 Enforcement Standard (ES)		NS	NS	3,000	NS	0.2	0.2	NS	NS	0.2	NS	NS	400	NS	NS	NS	40	NS	250

Notes:

1. ug/kg = micrograms per kilogram (equivalent to parts per billion)
2. mg/kg = milligrams per kilogram (equivalent to parts per million)
3. NA = not analyzed
4. NS = no standard established
5. RCL = residual contaminant level
6. **BOLD** indicate concentration exceeds Enforcement Standard (ES)
7. *italics* indicate concentration exceeds Preventative Action Limit (PAL)
7. PAH = poly-cyclic aromatic hydrocarbon

Administrative Code:

Chapter NR 140.10 of the Wisconsin Administrative Code Table 1 values are determined based on public health groundwater quality standards.

Historical Environmental Sample ID's

MW/TW Drake Environmental, Inc. Master Site Investigation (March/April 2006)

SMW SIGMA Environmental (July 2008)

TABLE 6
BISHOP'S CREEK COMMUNITY DEVELOPMENT CORPORATION
BROWNFIELD REDEVELOPMENT PROJECT - J04013
GROUNDWATER ANALYTICAL RESULTS

Resource Conservation & Recovery Act (RCRA) Metals (ppb)		Arsenic	Barium	Cadmium	Total Chromium	Chromium (Hexavalent)	Chromium (Trivalent)	Lead	Selenium	Silver	Mercury
Sample ID	Date Collected										
B2A	6/14/2002	9.7	90	<0.4	<8	-	-	<1.5	<4.8	<4	<0.2
B3	6/17/2002	14	430	<0.4	110	-	-	<1.5	<4.8	<4	<0.2
B5	6/14/2002	<5.6	20	<0.4	<8	-	-	<1.5	<4.8	<4	<0.2
B6	6/17/2002	8.5	110	<0.4	<8	-	-	<1.5	<4.8	<4	<0.2
B7	6/14/2002	<5.6	40	<0.4	<8	-	-	<1.5	<4.8	<4	<0.2
B8	6/17/2002	<5.6	80	<0.4	<8	-	-	<1.5	<4.8	<4	<0.2
B9	6/17/2002	7.4	170	<0.4	2,000	-	-	<1.5	<4.8	<4	<0.2
MW-A	4/8/2004	<50.0	<500	<5.0	<10.0	-	-	<5.00	<50.0	<50.0	<0.200
MW-B	4/8/2004	<50.0	<500	<5.0	<10.0	-	-	<5.00	<50.0	<50.0	<0.200
MW-C	4/8/2004	<50.0	<500	<5.0	<10.0	-	-	<5.00	<50.0	<50.0	<0.200
TW-4	4/8/2004	<50.0	<500	<5.0	700	-	-	1,260	92.9	<50.0	<0.200
TW-1	3/22/2006	<7.4	110	<0.7	150	-	-	32	<7.2	<3	<0.039
TW-3	3/22/2006	65	1,500	<0.7	940	-	-	220	<72	<3	<0.039
MW-20	3/23/2006	<7.4	130	<0.7	50	-	-	5.1	28	<3	<0.039
MW-23	3/23/2006	<7.4	170	<0.7	22	-	-	5.6	42	<3	<0.039
MW-32	3/23/2006	<7.4	270	<0.7	90	-	-	8.8	65	<3	<0.039
MW-35	3/23/2006	<7.4	150	<0.7	35	-	-	<1.6	39	<3	<0.039
SMW-1	6/30/2008	-	-	-	4.5	<2.5	4.5	0.13	3.4	-	-
SMW-2	6/30/2008	-	-	-	-	-	-	-	-	-	-
SMW-3	6/30/2008	-	-	-	1.8	<2.5	1.8	<0.12	0.24	-	-
NR 140 Preventive Action Limit (PAL)		5	400	0.5	10	10	10	1.5	10	10	0
NR 140 Enforcement Standard (ES)		50	2000	5	100	100	100	15	50	50	2

Notes:

1. ug/kg = micrograms per kilogram (equivalent to parts per billion)
2. mg/kg = milligrams per kilogram (equivalent to parts per million)
3. NA = not analyzed
4. NS = no standard established
5. RCL = residual contaminant level
6. **BOLD** indicate concentration exceeds RCL
7. VOC = volatile organic carbon

Administrative Code:

Chapter NR 140.10 of the Wisconsin Administrative Code Table 1 values are determined based on public health groundwater quality standards.

Historical Environmental Sample ID's

MW/TW Drake Environmental, Inc. Master Site Investigation (March/April 2006)
SMW SIGMA Environmental (July 2008)

**TABLE 7
BISHOP'S CREEK CDC SITE
BROWNFIELD REDEVELOPMENT PROJECT - J04013
GROUNDWATER ELEVATION CALCULATOR**

Well Number	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation
MW-20	4/10/2006	98.34	8.80	89.54
	4/24/2006		8.27	90.07
	6/30/2008		8.03	90.31
MW-21	4/10/2006	98.05	8.00	90.05
	4/24/2006		8.37	89.68
	6/30/2008		8.74	89.31
MW-22	4/10/2006	99.00	22.89	76.11
	4/24/2006		18.05	80.95
	6/30/2008		NM	
MW-23	4/10/2006	98.04	9.60	88.44
	4/24/2006		9.70	88.34
	6/30/2008		9.45	88.59
MW-24	4/10/2006	96.86	18.13	78.73
	4/24/2006		14.28	82.58
	6/30/2008		7.57	89.29
MW-30	4/10/2006	96.63	23.61	73.02
	4/24/2006		20.51	76.12
	6/30/2008		11.10	85.53
MW-32	4/10/2006	96.51	9.94	86.57
	4/24/2006		10.19	86.32
	6/30/2008		12.28	84.23
MW-33	4/10/2006	94.02	23.69	70.33
	4/24/2006		20.09	73.93
	6/30/2008		10.07	83.95
MW-34	4/10/2006	95.52	19.09	76.43
	4/24/2006		16.65	78.87
	6/30/2008		NM	
MW-35	4/10/2006	95.32	8.73	86.59
	4/24/2006		8.93	86.39
	6/30/2008		9.00	86.32
SMW-1	6/30/2008	641.92	21.23	620.69
SMW-2	6/30/2008	646.53	DRY	NA
SMW-3	6/30/2008	641.63	13.02	628.61