



EDGE OF WATER

DRAINAGE DITCH AND DIRECTION OF FLOW

PROPERTY BOUNDARY (SEE NOTE 2)

PARCEL BOUNDARY

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EXISTING CONTOUR LINE

FORMER PROCESS AREA SURFACE COVER

SOIL REMOVAL AREA (SOIL/DEBRIS PILES AND SURFICIAL ASPHALT-LIKE MATERIALS) $\,$

PORTIONS OF SOUTHERN DRAINAGE DITCHES THAT HAVE BEEN FILLED IN PRIOR TO OR DURING SURFACE COVER CONSTRUCTION OR REMOVAL OF SOIL AND DEBRIS PILES.

S10 2005 RESIDENTIAL SAMPLE LOCATIONS (USEPA)

SB-102 2005-2010 SAMPLE LOCATIONS (BEAZER)

2006 RESIDENTIAL SAMPLE LOCATIONS (CITY OF CARBONDALE)

A1-57 AUGUST 2012 GRAB SAMPLE LOCATION

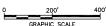
AUGUST 2012 COMPOSITE SAMPLE LOCATION

15.1 (0-0.5') TCDD-TEQ CONCENTRATION (ppt) AND SAMPLE DEPTH INTERVAL

A1-66 NOVEMBER 2012 COMPOSITE SAMPLE LOCATION

10.7= TCDD TEQ concentration in ppt for Nov. 2012 samples

- SITE FEATURES AND TOPOGRAPHY OBTAINED FROM PHOTOGRAMMETRIC MAPPING PROVIDED BY LOCKWOOD MAPPING COMPANY IN SEPTEMBER 2001 AND SURVEY DATA PROVIDED BY ENGINEERING DESIGN SOURCE, INC. IN JANUARY 2004, AND BASED ON AERIAL PHOTOGRAPHY PROVIDED BY LOCKWOOD MAPPING, INC. TAKEN ON NOVEMBER 22, 1996 AT AN APPROXIMATE SCALE OF 1"=500". TOPOGRAPHY IN THE EASTERN SOUTHERN DRAINAGE DITCHES AREA BASED ON TOPOGRAPHIC FIELD SURVEY CONDUCTED IN AUGUST 2007.
- 2. PROPERTY BOUNDARY IS APPROXIMATE; OBTAINED FROM A COMBINATION OF SITE SURVEY DATA, HISTORICAL MAPS AND TAX MAPS.
- 3. THE 2006 RESIDENTIAL SAMPLE LOCATIONS ARE APPROXIMATE.
- AERIAL IMAGE OBTAINED FROM GOOGLE EARTH AND DATED APRIL 2, 2012.



BEAZER EAST, INC. FORMER KOPPERS WOOD TREATING SITE CARBONDALE, ILLINOIS

SAMPLE LOCATIONS

