

B-10	Results	Tier 1 ROs
Ethylbenzene	1.9	1
Styrene	2.4	0.5

B-10DUP	Results	Tier 1 ROs
Ethylbenzene	1.8	1
Styrene	2.2	0.5

B-11	Results	Tier 1 ROs
Ethylbenzene	3.1	1
Styrene	0.59	0.5

Results of B-1 to B-4, B-6 to B-9, and B-13 below detection limits. Results of B-5 (styrene) and B-12 (ethylbenzene) are below the Tier 1 ROs for Class II Groundwater.

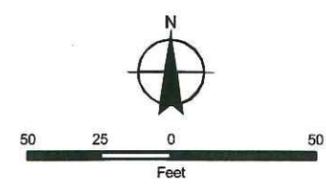
Figure 6

Legend

- Piezometer Location/Soil Sample Location (June 2005)
- Piezometer/Soil Sample Location (August 2005)
- Previous Groundwater Sampling/Soil Sample Location
- Previous Monitoring Well Location/Soil Sample Location
- Previously Installed Monitoring Well
- Geoprobe Location (September 2007)
- Well Location (October 2007)
- AOC
- SWMU Boundary
- Fence Line

Notes:
 1. Results are in mg/L (ppm)
 2. U = Below Detection Limits
 3. Orthophotograph taken in Spring 2005.
 - Source: ISGS.

RO = Remediation Objective. Values listed are based on the Tier 1 ROs for Class II Groundwater, as provided in the Tiered Approach to Corrective Action Objectives. Illinois Environmental Protection Agency (2007).



ASHLAND INC. CALUMET CITY, ILLINOIS	
Figure 3-2 Results of Groundwater Delineation September 2007 FINA-SWMU-F6	
DATE:	12/14/07
JOB NO.:	37679742
DRAWN BY:	MDC
CHECKED BY:	JW
SCALE:	1" = 50'
100 S. WACKER DRIVE, SUITE 500 CHICAGO, ILLINOIS 60606 PHONE: (312) 939-1000 FAX: (312) 939-4198	