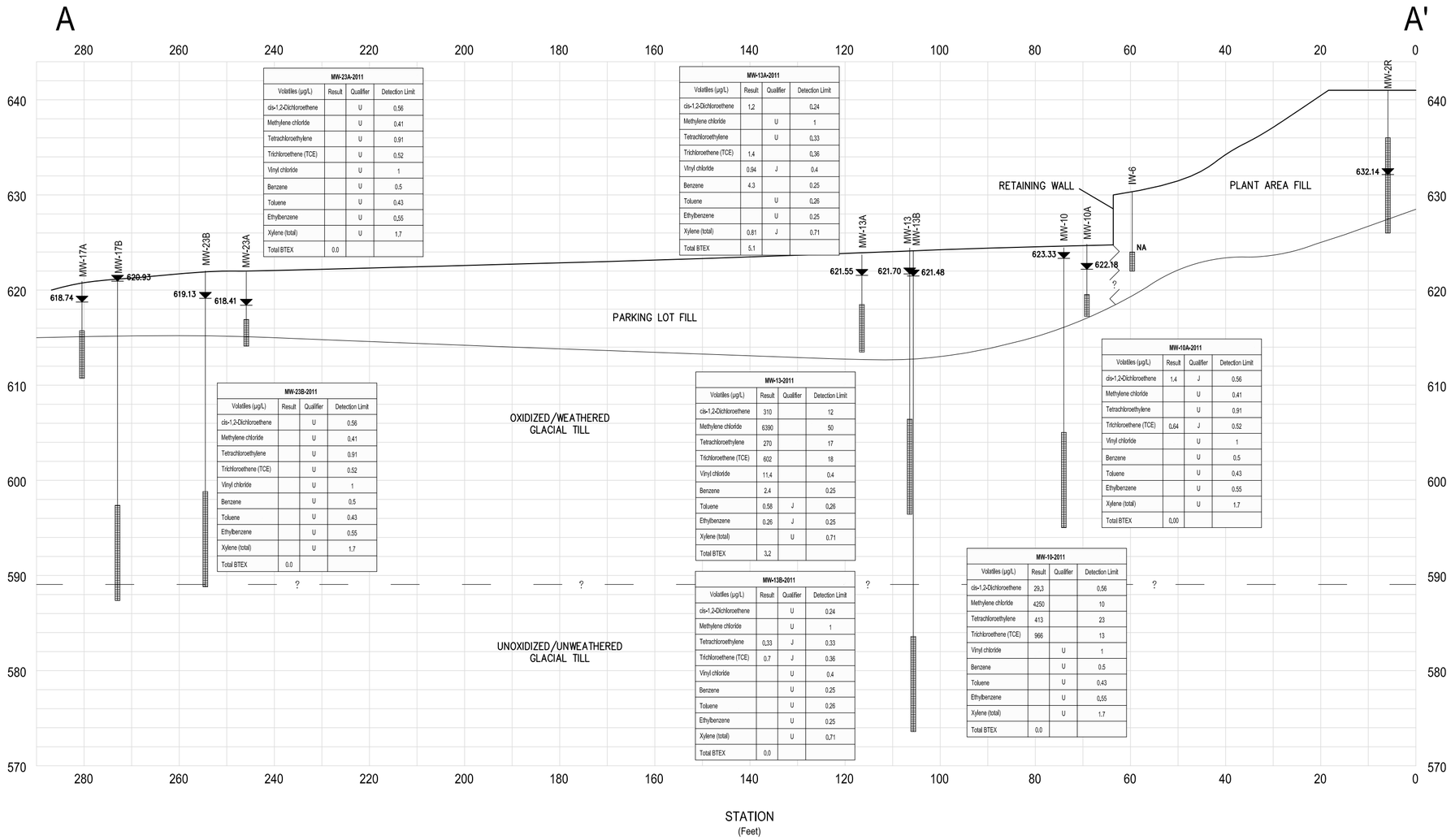
CROSS-SECTION A-A'



MW-23A-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene		U	0.56
Methylene chloride		U	0.41
Tetrachloroethylene		U	0.91
Trichloroethene (TCE)		U	0.52
Vinyl chloride		U	1
Benzene		U	0.5
Toluene		U	0.43
Ethylbenzene		U	0.55
Xylene (total)		U	1.7
Total BTEX	0.0		

MW-13A-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene	1.2		0.24
Methylene chloride		U	1
Tetrachloroethylene		U	0.33
Trichloroethene (TCE)	1.4		0.36
Vinyl chloride	0.94	J	0.4
Benzene	4.3		0.25
Toluene		U	0.26
Ethylbenzene		U	0.25
Xylene (total)	0.81	J	0.71
Total BTEX	5.1		

MW-2R-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene		U	0.56
Methylene chloride		U	0.41
Tetrachloroethylene		U	0.91
Trichloroethene (TCE)		U	0.52
Vinyl chloride		U	1
Benzene		U	0.5
Toluene		U	0.43
Ethylbenzene		U	0.55
Xylene (total)		U	1.7
Total BTEX	0.0		

MW-17A-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene		U	0.56
Methylene chloride		U	0.41
Tetrachloroethylene		U	0.91
Trichloroethene (TCE)		U	0.52
Vinyl chloride		U	1
Benzene		U	0.5
Toluene		U	0.43
Ethylbenzene		U	0.55
Xylene (total)		U	1.7
Total BTEX	0.0		

MW-23B-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene		U	0.56
Methylene chloride		U	0.41
Tetrachloroethylene		U	0.91
Trichloroethene (TCE)		U	0.52
Vinyl chloride		U	1
Benzene		U	0.5
Toluene		U	0.43
Ethylbenzene		U	0.55
Xylene (total)		U	1.7
Total BTEX	0.0		

MW-13-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene	310		12
Methylene chloride	6390		50
Tetrachloroethylene	270		17
Trichloroethene (TCE)	602		18
Vinyl chloride	11.4		0.4
Benzene	2.4		0.25
Toluene	0.58	J	0.26
Ethylbenzene	0.26	J	0.25
Xylene (total)		U	0.71
Total BTEX	3.2		

MW-10A-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene	1.4	J	0.56
Methylene chloride		U	0.41
Tetrachloroethylene		U	0.91
Trichloroethene (TCE)	0.64	J	0.52
Vinyl chloride		U	1
Benzene		U	0.5
Toluene		U	0.43
Ethylbenzene		U	0.55
Xylene (total)		U	1.7
Total BTEX	0.00		

MW-17B-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene		U	0.56
Methylene chloride		U	0.41
Tetrachloroethylene		U	0.91
Trichloroethene (TCE)		U	0.52
Vinyl chloride		U	1
Benzene		U	0.5
Toluene		U	0.43
Ethylbenzene		U	0.55
Xylene (total)		U	1.7
Total BTEX	0.0		

MW-13B-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene		U	0.24
Methylene chloride		U	1
Tetrachloroethylene	0.33	J	0.33
Trichloroethene (TCE)	0.7	J	0.36
Vinyl chloride		U	0.4
Benzene		U	0.25
Toluene		U	0.26
Ethylbenzene		U	0.25
Xylene (total)		U	0.71
Total BTEX	0.0		

MW-10-2011

Volatiles (µg/L)	Result	Qualifier	Detection Limit
cis-1,2-Dichloroethene	29.3		0.56
Methylene chloride	4250		10
Tetrachloroethylene	413		23
Trichloroethene (TCE)	966		13
Vinyl chloride		U	1
Benzene		U	0.5
Toluene		U	0.43
Ethylbenzene		U	0.55
Xylene (total)		U	1.7
Total BTEX	0.0		

20 0 20 40
SCALE FEET

20 10 0 10
FEET SCALE

LEGEND:

STATIC GROUNDWATER LEVEL, JUNE 6, 2011

MONITORING WELL SCREEN

NOTES:

J – INDICATES ESTIMATED CONCENTRATION

U – QUALIFIED AS NON-DETECT

UJ – INDICATES ESTIMATED NON-DETECT

August 11, 2011 2:31:02 pm (mik)
J:\3200 Main Street\16529904\August 2011\9-15.dwg

URS 8300 College Blvd., Suite 200
Overland Park, Kansas 66210

CLIENT: UNITED TECHNOLOGIES CORPORATION

LOCATION: 3200 MAIN STREET, KEOKUK, IOWA

TITLE: CROSS SECTION A–A', PLUME CENTERLINE WELLS – JUNE 2011

DRAWN BY	CHECKED BY	APPROVED BY
TMS	CLA	DAD
PROJECT NO.	DATE	DRAWING NO.
16530531	AUG. 2011	15