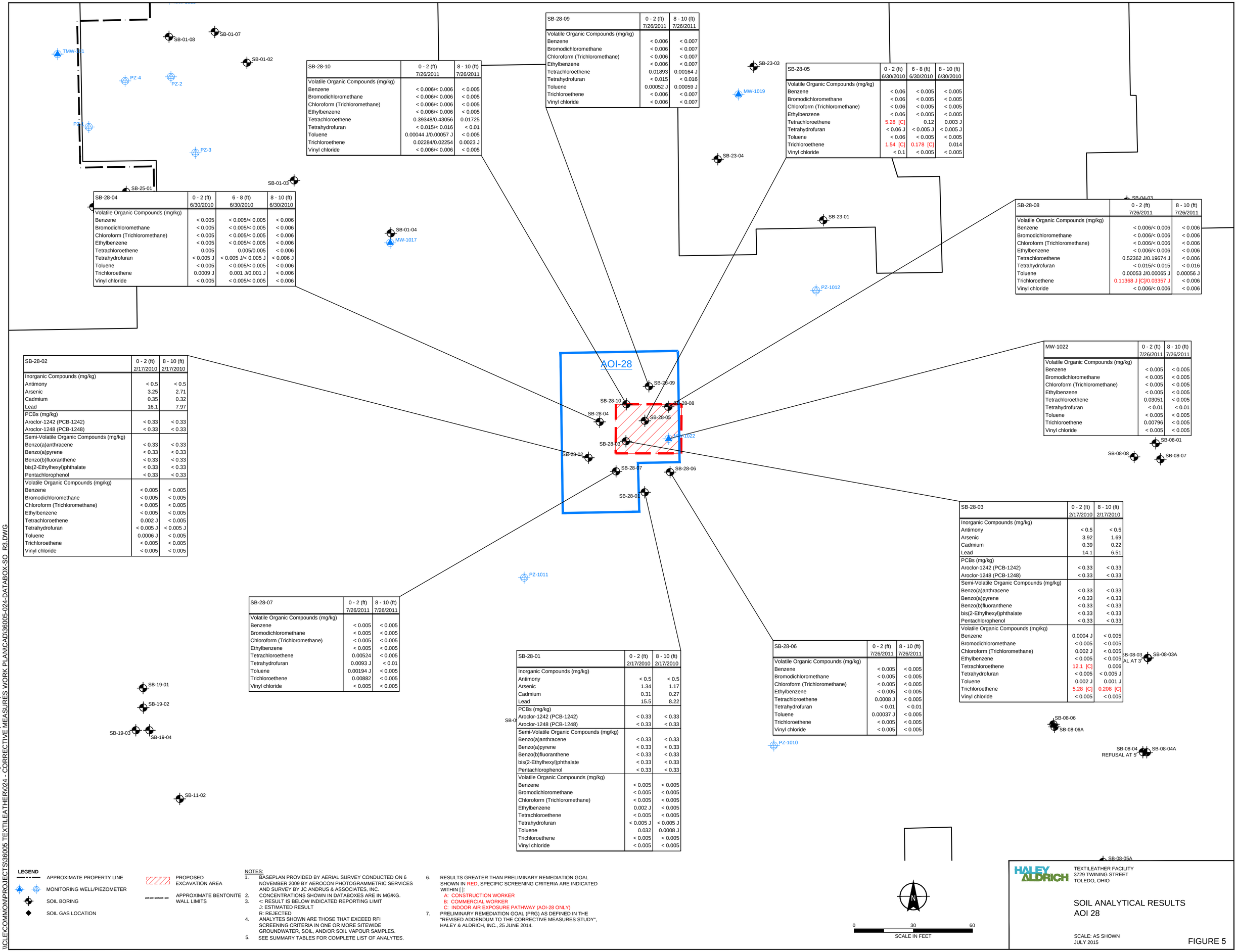

SB-28-10	0 - 2 (ft) 7/26/2011	8 - 10 (ft) 7/26/2011
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.006/< 0.006	< 0.005
Bromodichloromethane	< 0.006/< 0.006	< 0.005
Chloroform (Trichloromethane)	< 0.006/< 0.006	< 0.005
Ethylbenzene	< 0.006/< 0.006	< 0.005
Tetrachloroethene	0.39348/0.43056	0.01725
Tetrahydrofuran	< 0.015/< 0.016	< 0.01
Toluene	0.00044 J/0.00057 J	< 0.005
Trichloroethene	0.02284/0.02254	0.0023 J
Vinyl chloride	< 0.006/< 0.006	< 0.005

SB-28-09	0 - 2 (ft) 7/26/2011	8 - 10 (ft) 7/26/2011
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.006	< 0.007
Bromodichloromethane	< 0.006	< 0.007
Chloroform (Trichloromethane)	< 0.006	< 0.007
Ethylbenzene	< 0.006	< 0.007
Tetrachloroethene	0.01893	0.00164 J
Tetrahydrofuran	< 0.015	< 0.016
Toluene	0.00052 J	0.00059 J
Trichloroethene	< 0.006	< 0.007
Vinyl chloride	< 0.006	< 0.007

SB-28-05	0 - 2 (ft) 6/30/2010	6 - 8 (ft) 6/30/2010	8 - 10 (ft) 6/30/2010
Volatile Organic Compounds (mg/kg)			
Benzene	< 0.06	< 0.005	< 0.005
Bromodichloromethane	< 0.06	< 0.005	< 0.005
Chloroform (Trichloromethane)	< 0.06	< 0.005	< 0.005
Ethylbenzene	< 0.06	< 0.005	< 0.005
Tetrachloroethene	5.28 [C]	0.12	0.003 J
Tetrahydrofuran	< 0.06 J	< 0.005 J	< 0.005 J
Toluene	< 0.06	< 0.005	< 0.005
Trichloroethene	1.54 [C]	0.178 [C]	0.014
Vinyl chloride	< 0.1	< 0.005	< 0.005

SB-28-04	0 - 2 (ft) 6/30/2010	6 - 8 (ft) 6/30/2010	8 - 10 (ft) 6/30/2010
Volatile Organic Compounds (mg/kg)			
Benzene	< 0.005	< 0.005/< 0.005	< 0.006
Bromodichloromethane	< 0.005	< 0.005/< 0.005	< 0.006
Chloroform (Trichloromethane)	< 0.005	< 0.005/< 0.005	< 0.006
Ethylbenzene	< 0.005	< 0.005/< 0.005	< 0.006
Tetrachloroethene	0.005	0.005/0.005	< 0.006
Tetrahydrofuran	< 0.005 J	< 0.005 J/< 0.005 J	< 0.006 J
Toluene	< 0.005	< 0.005/< 0.005	< 0.006
Trichloroethene	0.0009 J	0.001 J/0.001 J	< 0.006
Vinyl chloride	< 0.005	< 0.005/< 0.005	< 0.006

SB-28-08	0 - 2 (ft) 7/26/2011	8 - 10 (ft) 7/26/2011
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.006/< 0.006	< 0.006
Bromodichloromethane	< 0.006/< 0.006	< 0.006
Chloroform (Trichloromethane)	< 0.006/< 0.006	< 0.006
Ethylbenzene	< 0.006/< 0.006	< 0.006
Tetrachloroethene	0.52362 J/0.19674 J	< 0.006
Tetrahydrofuran	< 0.015/< 0.015	< 0.016
Toluene	0.00053 J/0.00065 J	0.00056 J
Trichloroethene	0.11368 J [C]/0.03357 J	< 0.006
Vinyl chloride	< 0.006/< 0.006	< 0.006

SB-28-02	0 - 2 (ft) 2/17/2010	8 - 10 (ft) 2/17/2010
Inorganic Compounds (mg/kg)		
Antimony	< 0.5	< 0.5
Arsenic	3.25	2.71
Cadmium	0.35	0.32
Lead	16.1	7.97
PCBs (mg/kg)		
Aroclor-1242 (PCB-1242)	< 0.33	< 0.33
Aroclor-1248 (PCB-1248)	< 0.33	< 0.33
Semi-Volatile Organic Compounds (mg/kg)		
Benzo(a)anthracene	< 0.33	< 0.33
Benzo(a)pyrene	< 0.33	< 0.33
Benzo(b)fluoranthene	< 0.33	< 0.33
bis(2-Ethylhexyl)phthalate	< 0.33	< 0.33
Pentachlorophenol	< 0.33	< 0.33
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.005	< 0.005
Bromodichloromethane	< 0.005	< 0.005
Chloroform (Trichloromethane)	< 0.005	< 0.005
Ethylbenzene	< 0.005	< 0.005
Tetrachloroethene	0.002 J	< 0.005
Tetrahydrofuran	< 0.005 J	< 0.005 J
Toluene	0.0006 J	< 0.005
Trichloroethene	< 0.005	< 0.005
Vinyl chloride	< 0.005	< 0.005

MW-1022	0 - 2 (ft) 7/26/2011	8 - 10 (ft) 7/26/2011
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.005	< 0.005
Bromodichloromethane	< 0.005	< 0.005
Chloroform (Trichloromethane)	< 0.005	< 0.005
Ethylbenzene	< 0.005	< 0.005
Tetrachloroethene	0.03051	< 0.005
Tetrahydrofuran	< 0.01	< 0.01
Toluene	< 0.005	< 0.005
Trichloroethene	0.00796	< 0.005
Vinyl chloride	< 0.005	< 0.005

SB-28-03	0 - 2 (ft) 2/17/2010	8 - 10 (ft) 2/17/2010
Inorganic Compounds (mg/kg)		
Antimony	< 0.5	< 0.5
Arsenic	3.92	1.69
Cadmium	0.39	0.22
Lead	14.1	6.51
PCBs (mg/kg)		
Aroclor-1242 (PCB-1242)	< 0.33	< 0.33
Aroclor-1248 (PCB-1248)	< 0.33	< 0.33
Semi-Volatile Organic Compounds (mg/kg)		
Benzo(a)anthracene	< 0.33	< 0.33
Benzo(a)pyrene	< 0.33	< 0.33
Benzo(b)fluoranthene	< 0.33	< 0.33
bis(2-Ethylhexyl)phthalate	< 0.33	< 0.33
Pentachlorophenol	< 0.33	< 0.33
Volatile Organic Compounds (mg/kg)		
Benzene	0.0004 J	< 0.005
Bromodichloromethane	< 0.005	< 0.005
Chloroform (Trichloromethane)	0.002 J	< 0.005
Ethylbenzene	< 0.005	< 0.005
Tetrachloroethene	12.1 [C]	0.006
Tetrahydrofuran	< 0.005	< 0.005 J
Toluene	0.002 J	0.001 J
Trichloroethene	5.28 [C]	0.208 [C]
Vinyl chloride	< 0.005	< 0.005

SB-28-07	0 - 2 (ft) 7/26/2011	8 - 10 (ft) 7/26/2011
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.005	< 0.005
Bromodichloromethane	< 0.005	< 0.005
Chloroform (Trichloromethane)	< 0.005	< 0.005
Ethylbenzene	< 0.005	< 0.005
Tetrachloroethene	0.00524	< 0.005
Tetrahydrofuran	0.0093 J	< 0.01
Toluene	0.00194 J	< 0.005
Trichloroethene	0.00882	< 0.005
Vinyl chloride	< 0.005	< 0.005

SB-28-01	0 - 2 (ft) 2/17/2010	8 - 10 (ft) 2/17/2010
Inorganic Compounds (mg/kg)		
Antimony	< 0.5	< 0.5
Arsenic	1.34	1.17
Cadmium	0.31	0.27
Lead	15.5	8.22
PCBs (mg/kg)		
Aroclor-1242 (PCB-1242)	< 0.33	< 0.33
Aroclor-1248 (PCB-1248)	< 0.33	< 0.33
Semi-Volatile Organic Compounds (mg/kg)		
Benzo(a)anthracene	< 0.33	< 0.33
Benzo(a)pyrene	< 0.33	< 0.33
Benzo(b)fluoranthene	< 0.33	< 0.33
bis(2-Ethylhexyl)phthalate	< 0.33	< 0.33
Pentachlorophenol	< 0.33	< 0.33
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.005	< 0.005
Bromodichloromethane	< 0.005	< 0.005
Chloroform (Trichloromethane)	< 0.005	< 0.005
Ethylbenzene	0.002 J	< 0.005
Tetrachloroethene	< 0.005	< 0.005
Tetrahydrofuran	< 0.005 J	< 0.005 J
Toluene	0.032	0.0008 J
Trichloroethene	< 0.005	< 0.005
Vinyl chloride	< 0.005	< 0.005

SB-28-06	0 - 2 (ft) 7/26/2011	8 - 10 (ft) 7/26/2011
Volatile Organic Compounds (mg/kg)		
Benzene	< 0.005	< 0.005
Bromodichloromethane	< 0.005	< 0.005
Chloroform (Trichloromethane)	< 0.005	< 0.005
Ethylbenzene	< 0.005	< 0.005
Tetrachloroethene	0.0008 J	< 0.005
Tetrahydrofuran	< 0.01	< 0.01
Toluene	0.00037 J	< 0.005
Trichloroethene	< 0.005	< 0.005
Vinyl chloride	< 0.005	< 0.005

LEGEND

- APPROXIMATE PROPERTY LINE
- MONITORING WELL/PIEZOMETER
- SOIL BORING
- SOIL GAS LOCATION
- PROPOSED EXCAVATION AREA
- APPROXIMATE BENTONITE WALL LIMITS

NOTES:

1. BASEPLAN PROVIDED BY AERIAL SURVEY CONDUCTED ON 6 NOVEMBER 2009 BY AEROCON PHOTOGRAMMETRIC SERVICES AND SURVEY BY JC ANDRUS & ASSOCIATES, INC.
2. CONCENTRATIONS SHOWN IN DATABOXES ARE IN MG/KG.
3. <: RESULT IS BELOW INDICATED REPORTING LIMIT
   J: ESTIMATED RESULT
   R: REJECTED
4. ANALYTES SHOWN ARE THOSE THAT EXCEED RFI SCREENING CRITERIA IN ONE OR MORE SITEWIDE GROUNDWATER, SOIL, AND/OR SOIL VAPOUR SAMPLES.
5. SEE SUMMARY TABLES FOR COMPLETE LIST OF ANALYTES.
6. RESULTS GREATER THAN PRELIMINARY REMEDIATION GOAL SHOWN IN RED, SPECIFIC SCREENING CRITERIA ARE INDICATED WITHIN [ ]:
   A: CONSTRUCTION WORKER
   B: COMMERCIAL WORKER
   C: INDOOR AIR EXPOSURE PATHWAY (AOI-28 ONLY)
7. PRELIMINARY REMEDIATION GOAL (PRG) AS DEFINED IN THE "REVISED ADDENDUM TO THE CORRECTIVE MEASURES STUDY", HALEY & ALDRICH, INC., 25 JUNE 2014.

0 30 60
SCALE IN FEET

HALEY ALDRICH

TEXTILEATHER FACILITY
3729 TWINING STREET
TOLEDO, OHIO

SOIL ANALYTICAL RESULTS
AOI 28

SCALE: AS SHOWN
JULY 2015

FIGURE 5

CORCORAN, KEVIN Printed: 6/17/2015 3:34 PM Layout: AOI-28 (REVISED)
\\GLE\COMMON\PROJECTS\36005 TEXTILEATHER\024 - CORRECTIVE MEASURES WORK PLAN\CAD\36005-024-DATABOX-SO_R3.DWG