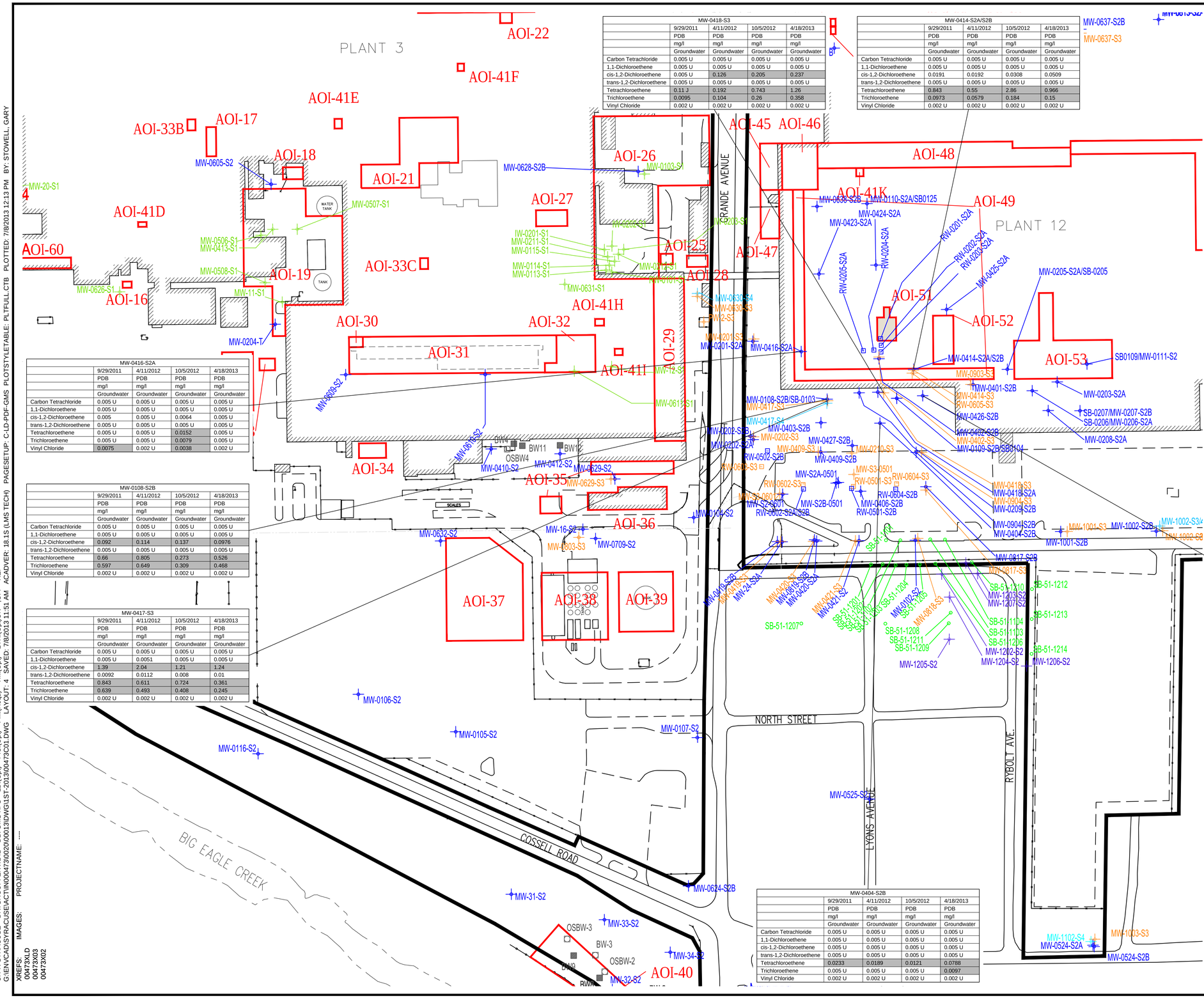

MW-0418-S3				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.126	0.205	0.237
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.11 J	0.192	0.743	1.26
Trichloroethene	0.0095	0.104	0.26	0.358
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0414-S2A/S2B				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.0191	0.0192	0.0308	0.0509
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.843	0.55	2.86	0.966
Trichloroethene	0.0973	0.0579	0.184	0.15
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0416-S2A				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005	0.005 U	0.0064	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.0152	0.005 U
Trichloroethene	0.005 U	0.005 U	0.0079	0.005 U
Vinyl Chloride	0.0075	0.002 U	0.0038	0.002 U

MW-0108-S2B				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.092	0.114	0.137	0.0976
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.66	0.805	0.273	0.526
Trichloroethene	0.597	0.649	0.309	0.468
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0417-S3				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.0051	0.005 U	0.005 U
cis-1,2-Dichloroethene	1.39	2.04	1.21	1.24
trans-1,2-Dichloroethene	0.0092	0.0112	0.008	0.01
Tetrachloroethene	0.843	0.611	0.724	0.361
Trichloroethene	0.639	0.493	0.408	0.245
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0426-S2B				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.008
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0404-S2B				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.0233	0.0189	0.0121	0.0788
Trichloroethene	0.005 U	0.005 U	0.005 U	0.0097
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

NOTE:

1. SEE LEGEND FOR DRAWING INFORMATION.

0 100' 200'
GRAPHIC SCALE

GENERAL MOTORS LLC
ALLISON TRANSMISSION, INC.
SPEEDWAY, INDIANA
INTERIM MEASURES SEMI-ANNUAL STATUS AND GROUNDWATER MONITORING REPORT - FIRST HALF 2013

GROUNDWATER VOC ANALYTICAL RESULTS - AOI 51 - NORTH

ARCADIS

DRAWING
4

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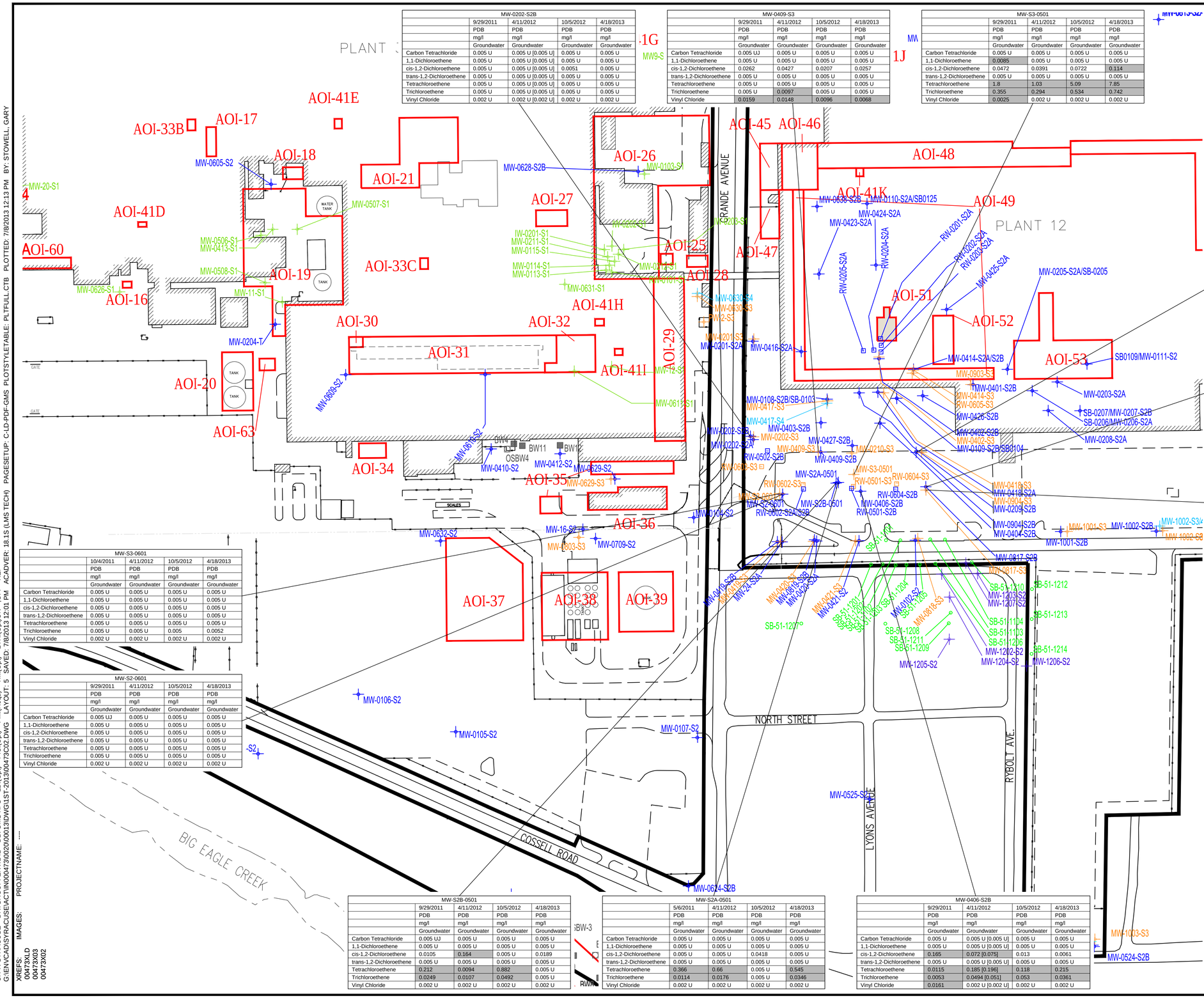

MW-0202-S2B	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U [0.005 U]	0.0051	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U [0.002 U]	0.002 U	0.002 U

MW-0409-S3	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 UJ	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.0262	0.0427	0.0207	0.0257
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.0097	0.005 U	0.005 U
Vinyl Chloride	0.0159	0.0148	0.0096	0.0068

MW-S3-0501	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.0085	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.0472	0.0391	0.0722	0.114
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	1.8	1.03	5.09	7.85
Trichloroethene	0.355	0.294	0.534	0.742
Vinyl Chloride	0.0025	0.002 U	0.002 U	0.002 U

MW-0904-S2B	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0817-S2B	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0817-S3	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-S3-0601	10/4/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005	0.0052
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-S2-0601	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 UJ	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-S2B-0501	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 UJ	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.0105	0.164	0.005 U	0.0189
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.212	0.0094	0.882	0.005 U
Trichloroethene	0.0249	0.0107	0.0492	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-S2A-0501	5/6/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.0418	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.366	0.66	0.005 U	0.545
Trichloroethene	0.0114	0.0176	0.005 U	0.0346
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0406-S2B	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.165	0.072 [0.075]	0.013	0.0061
trans-1,2-Dichloroethene	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
Tetrachloroethene	0.0115	0.185 [0.196]	0.118	0.215
Trichloroethene	0.0053	0.0494 [0.051]	0.053	0.0361
Vinyl Chloride	0.0161	0.002 U [0.002 U]	0.002 U	0.002 U

NOTE:

1. SEE LEGEND FOR DRAWING INFORMATION.

0 100' 200'
GRAPHIC SCALE

GENERAL MOTORS LLC
ALLISON TRANSMISSION, INC.
SPEEDWAY, INDIANA
INTERIM MEASURES SEMI-ANNUAL STATUS AND GROUNDWATER MONITORING REPORT - FIRST HALF 2013

GROUNDWATER VOC ANALYTICAL RESULTS - AOI 51 - CENTRAL

ARCADIS

DRAWING
5

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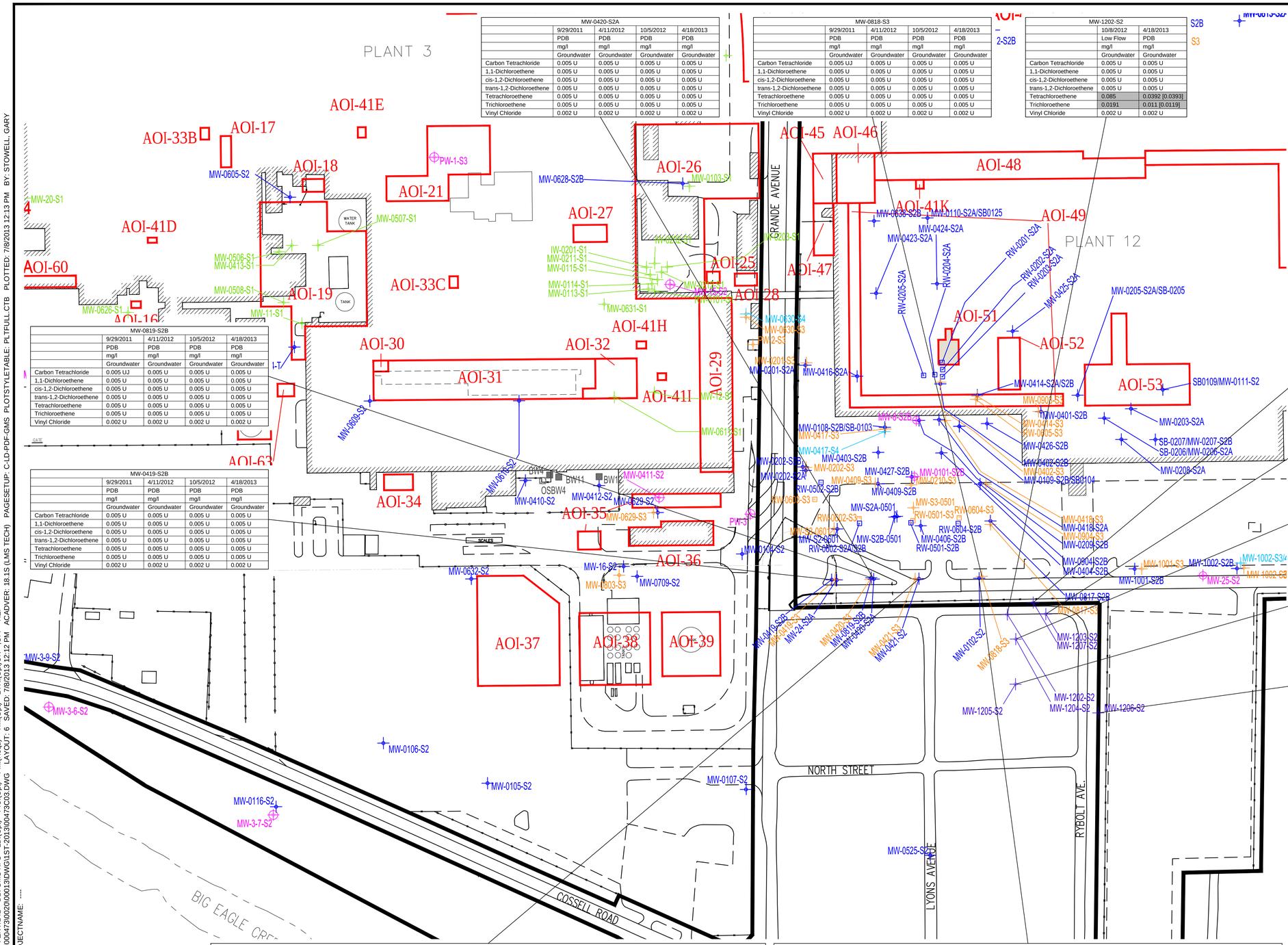

MW-0420-S2A				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0818-S3				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 UJ	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-1202-S2		
	10/8/2012	4/18/2013
	Low Flow	PDB
	mg/l	mg/l
	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U
Tetrachloroethene	0.085	0.0392 [0.0393]
Trichloroethene	0.0191	0.011 [0.0119]
Vinyl Chloride	0.002 U	0.002 U

MW-0819-S2B				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 UJ	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-0419-S2B				
	9/29/2011	4/11/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U

MW-1207-S2		
	10/9/2012	4/18/2013
	Low Flow	PDB
	mg/l	mg/l
	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U

MW-1203-S2		
	10/8/2012	4/18/2013
	Low Flow	PDB
	mg/l	mg/l
	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U

MW-1204-S2		
	10/8/2012	4/18/2013
	Low Flow	PDB
	mg/l	mg/l
	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U

MW-1205-S2		
	10/8/2012	4/18/2013
	Low Flow	PDB
	mg/l	mg/l
	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U [0.005 U]	0.005 U
1,1-Dichloroethene	0.005 U [0.005 U]	0.005 U
cis-1,2-Dichloroethene	0.005 U [0.005 U]	0.005 U
trans-1,2-Dichloroethene	0.005 U [0.005 U]	0.005 U
Tetrachloroethene	0.005 U [0.005 U]	0.005 U
Trichloroethene	0.005 U [0.005 U]	0.005 U
Vinyl Chloride	0.002 U [0.002 U]	0.002 U

MW-1206-S2		
	10/8/2012	4/18/2013
	Low Flow	PDB
	mg/l	mg/l
	Groundwater	Groundwater
Carbon Tetrachloride	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.0056	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U

MW-0421-S2										
	9/29/2011	4/23/2012	4/23/2012	4/23/2012	4/23/2012	4/23/2012	4/23/2012	4/23/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB	PDB	PDB	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
		20.8-22.8(ft BGS)	23-25(ft BGS)	25.2-27.2(ft BGS)	27.4-29.4(ft BGS)	29.6-31.6(ft BGS)	31.8-33.8(ft BGS)	34-35.5(ft BGS)		
Carbon Tetrachloride	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
trans-1,2-Dichloroethene	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Tetrachloroethene	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Trichloroethene	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
Vinyl Chloride	0.002 U	0.002 U	0.002 U	0.002 U [0.002 U]	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U

MW-0102-S2										
	9/29/2011	3/22/2012	3/22/2012	3/22/2012	3/22/2012	3/22/2012	3/22/2012	10/5/2012	4/18/2013
	PDB	PDB	PDB	PDB	PDB	PDB	PDB	PDB	PDB
	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater	Groundwater
		24.5-26.5(ft BGS)	26.5-28(ft BGS)	28-29.5(ft BGS)	29.5-31(ft BGS)	31-32.5(ft BGS)	32.5-34(ft BGS)		
Carbon Tetrachloride	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
1,1-Dichloroethene	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
cis-1,2-Dichloroethene	0.143 [0.148]	0.0298	0.0161	0.0156	0.016	0.0158	0.0154 [0.0166]	0.0262	0.005 U
trans-1,2-Dichloroethene	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
Tetrachloroethene	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
Trichloroethene	0.005 U [0.005 U]	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U	0.005 U [0.005 U]	0.005 U	0.005 U
Vinyl Chloride	0.0697 [0.0725]	0.0061	0.0029	0.002 U	0.0024	0.0025	0.0023 [0.0026]	0.002 U	0.002 U

NOTE:

1. SEE LEGEND FOR DRAWING INFORMATION.

0 100' 200'
GRAPHIC SCALE

GENERAL MOTORS LLC
ALLISON TRANSMISSION, INC.
SPEEDWAY, INDIANA
INTERIM MEASURES SEMI-ANNUAL STATUS AND GROUNDWATER MONITORING REPORT - FIRST HALF 2013

GROUNDWATER VOC ANALYTICAL RESULTS - AOI 51 - SOUTH AND AOI 64

ARCADIS

DRAWING
6

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