

**DRAFT**

**Table X. Summary of Soil VOC Analytical Results†**  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	1,1,2-Trichloro-1,2,2-trifluoroethane	1,1,2-Trichloroethane	1,1-Dichloroethane	1,1-Dichloroethene	1,2,4-Trichlorobenzene	1,2-Dibromo-3-Chloropropane	1,2-Dichlorobenzene	1,2-Dichloroethane	1,2-Dichloropropane	1,3-Dichlorobenzene
<b>Well/Sample Details</b>														
VAP-1-GW	1-2	10/2/2015	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 8.9 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U
VAP-2-GW	2-4	10/5/2015	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U	< 9.8 U	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U
VAP-3-GW	1-2	10/5/2015	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 8.4 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U
VAP-4-GW	6-8	10/6/2015	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 8.7 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U
VAP-5-GW	4-6	10/7/2015	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 8.9 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U
VAP-6-GW	2-4	10/8/2015	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 9 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U
VAP-7-GW	2-4	10/9/2015	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 9 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U
VAP-8-GW	1-2	10/8/2015	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 9.2 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U
VAP-9-GW	2-4	10/1/2015	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 8.5 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U
VAP-9-GW	2-4 (DUP-01)	10/1/2015	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 8.8 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U
VAP-10-GW	0-2	10/19/2015	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 12 U	< 6 U	< 6 U	< 6 U	< 6 U

Notes  
 † Soil samples analyzed by Method 8260B. Presented in µg/Kg.  
 µg/Kg micrograms per kilogram  
 J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value  
 B Compound was found in the blank and sample  
 + LCS or LCSD is outside acceptable limits  
 U Indicates the analyte was analyzed for but not detected.  
 VOC Volatile organic compounds

**DRAFT**

**Table X. Summary of Soil VOC Analytical Results†**  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	1,4-Dichlorobenzene	2-Butanone (MEK)	2-Hexanone	4-Methyl-2-pentanone (MIBK)	Acetone	Benzene	Bromoform	Bromomethane	Carbon disulfide	Carbon tetrachloride	Chlorobenzene	Chlorodi-bromomethane	Chloroethane	Chloroform
<b>Well/Sample Details</b>																
VAP-1-GW	1-2	10/2/2015	< 4.4 U	2.6 J B	< 18 U	< 18 U	40	< 4.4 U	< 4.4 U	< 4.4 U	0.57 J	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U
VAP-2-GW	2-4	10/5/2015	< 4.9 U	2 J B	< 20 U	< 20 U	10 J B *	0.57 J	< 4.9 U	< 4.9 U	0.6 J	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U
VAP-3-GW	1-2	10/5/2015	< 4.2 U	1.4 J B	< 17 U	< 17 U	7.9 J B *	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U
VAP-4-GW	6-8	10/6/2015	< 4.3 U	1.3 J B	< 17 U	< 17 U	9.3 J B *	< 4.3 U	< 4.3 U	< 4.3 U	0.52 J	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U
VAP-5-GW	4-6	10/7/2015	< 4.4 U	1.1 J B	< 18 U	< 18 U	< 18 U *	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U
VAP-6-GW	2-4	10/8/2015	< 4.5 U	1.8 J B	< 18 U	< 18 U	5.7 J B *	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U
VAP-7-GW	2-4	10/9/2015	< 4.5 U	0.78 J B	< 18 U	< 18 U	< 18 U *	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U
VAP-8-GW	1-2	10/8/2015	< 4.6 U	3.6 J B	< 18 U	< 18 U	22 B *	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U
VAP-9-GW	2-4	10/1/2015	< 4.2 U	4.9 J B	< 17 U	< 17 U	45	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U
VAP-9-GW	2-4 (DUP-01)	10/1/2015	< 4.4 U	3.3 J B	< 18 U	< 18 U	31	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U
VAP-10-GW	0-2	10/19/2015	< 6 U	16 J B	< 24 U	< 24 U	210 B	0.37 J	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U

Notes  
 † Soil samples analyzed by Method 8260B. Presented in µg/Kg.  
 µg/Kg micrograms per kilogram  
 J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value  
 B Compound was found in the blank and sample  
 \* LCS or LCSD is outside acceptable limits  
 U Indicates the analyte was analyzed for but not detected.  
 VOC Volatile organic compounds

DRAFT

Table X. Summary of Soil VOC Analytical Results†  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	Chloromethane	cis-1,2-Dichloroethene	cis-1,3-Dichloropropene	Cyclohexane	Dichloro-bromomethane	Dichloro-difluoromethane	Ethylbenzene	Ethylene Dibromide	Isopropylbenzene	Methyl Acetate	Methyl tert-butyl ether	Methylcyclohexane	Methylene Chloride	Styrene
<b>Well/Sample Details</b>																
VAP-1-GW	1-2	10/2/2015	<4.4 U	<4.4 U	<4.4 U	<8.9 U	<4.4 U	<4.4 U	<4.4 U	<4.4 U	<4.4 U	<8.9 U	<4.4 U	<8.9 U	<4.4 U	<4.4 U
VAP-2-GW	2-4	10/5/2015	<4.9 U	<4.9 U	<4.9 U	<9.8 U	<4.9 U	<4.9 U	<4.9 U	<4.9 U	<4.9 U	<9.8 U*	<4.9 U	<9.8 U	<4.9 U	<4.9 U
VAP-3-GW	1-2	10/5/2015	<4.2 U	<4.2 U	<4.2 U	<8.4 U	<4.2 U	<4.2 U	<4.2 U	<4.2 U	<4.2 U	<8.4 U*	<4.2 U	<8.4 U	<4.2 U	<4.2 U
VAP-4-GW	6-8	10/6/2015	<4.3 U	<4.3 U	<4.3 U	<8.7 U	<4.3 U	<4.3 U	<4.3 U	<4.3 U	<4.3 U	<8.7 U*	<4.3 U	<8.7 U	<4.3 U	<4.3 U
VAP-5-GW	4-6	10/7/2015	<4.4 U	<4.4 U	<4.4 U	<8.9 U	<4.4 U	<4.4 U	<4.4 U	<4.4 U	<4.4 U	<8.9 U*	<4.4 U	<8.9 U	<4.4 U	<4.4 U
VAP-6-GW	2-4	10/8/2015	<4.5 U	<4.5 U	<4.5 U	<9 U	<4.5 U	<4.5 U	<4.5 U	<4.5 U	<4.5 U	<9 U*	<4.5 U	<9 U	<4.5 U	<4.5 U
VAP-7-GW	2-4	10/9/2015	<4.5 U	<4.5 U	<4.5 U	<9 U	<4.5 U	<4.5 U	<4.5 U	<4.5 U	<4.5 U	<9 U*	<4.5 U	<9 U	<4.5 U	<4.5 U
VAP-8-GW	1-2	10/8/2015	<4.6 U	<4.6 U	<4.6 U	<9.2 U	<4.6 U	<4.6 U	<4.6 U	<4.6 U	<4.6 U	<9.2 U*	<4.6 U	<9.2 U	<4.6 U	<4.6 U
VAP-9-GW	2-4	10/1/2015	<4.2 U	<4.2 U	<4.2 U	<8.5 U	<4.2 U	<4.2 U	<4.2 U	<4.2 U	<4.2 U	<8.5 U	<4.2 U	<8.5 U	<4.2 U	<4.2 U
VAP-9-GW	2-4 (DUP-01)	10/1/2015	<4.4 U	<4.4 U	<4.4 U	<8.8 U	<4.4 U	<4.4 U	<4.4 U	<4.4 U	<4.4 U	<8.8 U	<4.4 U	<8.8 U	<4.4 U	<4.4 U
VAP-10-GW	0-2	10/19/2015	<6 U	<6 U	<6 U	<12 U	<6 U	<6 U	<6 U	<6 U	<6 U	15	<6 U	<12 U	<6 U	<6 U

Notes  
 † Soil samples analyzed by Method 8260B. Presented in µg/Kg.  
 µg/Kg micrograms per kilogram  
 J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value  
 B Compound was found in the blank and sample  
 \* LCS or LCSD is outside acceptable limits  
 U Indicates the analyte was analyzed for but not detected.  
 VOC Volatile organic compounds

**DRAFT**

**Table X. Summary of Soil VOC Analytical Results†**  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	Tetra-chloroethene	Toluene	trans-1,2-Dichloroethene	trans-1,3-Dichloropropene	Trichloroethene	Trichloro-fluoromethane	Vinyl Chloride	Total Xylenes
<b>Well/Sample Details</b>										
VAP-1-GW	1-2	10/2/2015	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 8.9 U
VAP-2-GW	2-4	10/5/2015	< 4.9 U	0.49 J	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U	< 4.9 U	< 9.8 U
VAP-3-GW	1-2	10/5/2015	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 8.4 U
VAP-4-GW	6-8	10/6/2015	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 4.3 U	< 8.7 U
VAP-5-GW	4-6	10/7/2015	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 8.9 U
VAP-6-GW	2-4	10/8/2015	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 9 U
VAP-7-GW	2-4	10/9/2015	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 4.5 U	< 9 U
VAP-8-GW	1-2	10/8/2015	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 4.6 U	< 9.2 U
VAP-8-GW	2-4	10/1/2015	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 4.2 U	< 8.5 U
VAP-9-GW	2-4 (DUP-01)	10/1/2015	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 4.4 U	< 8.8 U
VAP-10-GW	0-2	10/19/2015	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 6 U	< 12 U

- Notes
- † Soil samples analyzed by Method 8260B. Presented in µg/Kg.
  - µg/Kg micrograms per kilogram
  - J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
  - B Compound was found in the blank and sample
  - LCS or LCSD is outside acceptable limits
  - U Indicates the analyte was analyzed for but not detected.
  - VOC Volatile organic compounds

DRAFT

Table X. Summary of Soil SVOC Analytical Results‡  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	1,1'-Biphenyl	2,4,5-Trichlorophenol	2,4,6-Trichlorophenol	2,4-Dichlorophenol	2,4-Dimethylphenol	2,4-Dinitrophenol	2,4-Dinitrotoluene	2,6-Dinitrotoluene	2-Chloronaphthalene	2-Chlorophenol	2-Methylnaphthalene	2-Methylphenol	2-Nitroaniline	2-Nitrophenol
<b>Well/Sample Details</b>																
VAP-1-GW	1-2	10/2/2015	< 60 U	< 180 U	< 180 U	< 180 U	< 180 U	< 400 U	< 240 U	< 240 U	< 60 U	< 60 U	< 8 U	< 240 U	< 240 U	< 60 U
VAP-2-GW	2-4	10/5/2015	< 64 U	< 190 U	< 190 U	< 190 U	< 190 U	< 420 U	< 260 U	< 260 U	< 64 U	< 64 U	< 8.6 U	< 260 U	< 260 U	< 64 U
VAP-3-GW	1-2	10/5/2015	< 61 U	< 180 U	< 180 U	< 180 U	< 180 U	< 400 U	< 240 U F2	< 240 U	< 61 U	< 61 U	< 8.1 U	< 240 U	< 240 U	< 61 U F2
VAP-4-GW	6-8	10/6/2015	< 61 U	< 180 U	< 180 U	< 180 U	< 180 U	< 400 U	< 240 U	< 240 U	< 61 U	< 61 U	< 8.1 U	< 240 U	< 240 U	< 61 U
VAP-5-GW	4-6	10/7/2015	< 63 U	< 190 U	< 190 U	< 190 U	< 190 U	< 410 U	< 250 U	< 250 U	< 63 U	< 63 U	< 8.3 U	< 250 U	< 250 U	< 63 U
VAP-6-GW	2-4	10/8/2015	< 62 U	< 190 U	< 190 U	< 190 U	< 190 U	< 410 U	< 250 U	< 250 U	< 62 U	< 62 U	< 8.3 U	< 250 U	< 250 U	< 62 U
VAP-7-GW	2-4	10/9/2015	< 61 U	< 180 U	< 180 U	< 180 U	< 180 U	< 400 U	< 240 U	< 240 U	< 61 U	< 61 U	< 8.1 U	< 240 U	< 240 U	< 61 U
VAP-8-GW	1-2	10/8/2015	< 61 U	< 180 U	< 180 U	< 180 U	< 180 U	< 400 U	< 240 U	< 240 U	< 61 U	< 61 U	< 8.2 U	< 240 U	< 240 U	< 61 U
VAP-9-GW	2-4	10/1/2015	< 60 U	< 180 U	< 180 U	< 180 U	< 180 U	< 400 U	< 240 U	< 240 U	< 60 U	< 60 U	< 8 U	< 240 U	< 240 U	< 60 U
	2-4 (DUP-01)	10/1/2015	< 60 U	< 180 U	< 180 U	< 180 U	< 180 U	< 400 U	< 240 U	< 240 U	< 60 U	< 60 U	< 8 U	< 240 U	< 240 U	< 60 U
VAP-10-GW	0-2	10/19/2015	< 55 U	< 170 U	< 170 U	< 170 U	< 170 U	< 360 U	< 220 U	< 220 U	< 55 U	< 55 U	4.8 J	< 220 U	< 220 U	< 55 U

Notes

- ‡ Soil samples analyzed by Method 8270C. Presented in µg/Kg.
- µg/Kg micrograms per kilogram
- J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
- B Compound was found in the blank and sample
- \* LCS or LCSD is outside acceptable limits
- \*\* Analyzed by Method 8260B\_TCLP. Presented in µg/L.
- F1 MS and/or MSD recovery is outside acceptable limits
- F2 MS/MSD RPD exceeds control limits
- U Indicates the analyte was analyzed for but not detected.
- SVOC Semi-volatile organic compounds

DRAFT

Table X. Summary of Soil SVOC Analytical Results‡  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	3 & 4 Methylphenol	3,3'-Dichlorobenzidine	3-Nitroaniline	4,6-Dinitro-2-methylphenol	4-Bromophenyl Phenyl Ether	4-Chloro-3-methylphenol	4-Chloroaniline	4-Chlorophenyl Phenyl Ether	4-Nitroaniline	4-Nitrophenol	Acenaphthene	Acenaphthylene	Acetophenone	Anthracene
<b>Well/Sample Details</b>																
VAP-1-GW	1-2	10/2/2015	< 480 U	< 120 U	< 240 U	< 180 U	< 60 U	< 180 U	< 180 U	< 60 U	< 240 U	< 400 U	< 8 U	< 8 U	< 120 U	< 8 U
VAP-2-GW	2-4	10/5/2015	< 520 U	< 130 U	< 260 U	< 190 U	< 64 U	< 190 U	< 190 U	< 64 U	< 260 U	< 420 U	< 8.6 U	< 8.6 U	< 130 U	< 8.6 U
VAP-3-GW	1-2	10/5/2015	< 490 U	< 120 U	< 240 U	< 180 U F1 F2	< 61 U	< 180 U	< 180 U	< 61 U	< 240 U	< 400 U	< 8.1 U	< 8.1 U	< 120 U	< 8.1 U
VAP-4-GW	6-8	10/6/2015	< 490 U	< 120 U	< 240 U	< 180 U	< 61 U	< 180 U	< 180 U	< 61 U	< 240 U	< 400 U	< 8.1 U	< 8.1 U	< 120 U	< 8.1 U
VAP-5-GW	4-6	10/7/2015	< 500 U	< 130 U	< 250 U	< 190 U	< 63 U	< 190 U	< 190 U	< 63 U	< 250 U	< 410 U	< 8.3 U	< 8.3 U	< 130 U	< 8.3 U
VAP-6-GW	2-4	10/8/2015	< 500 U	< 120 U	< 250 U	< 190 U	< 62 U	< 190 U	< 190 U	< 62 U	< 250 U	< 410 U	< 8.3 U	< 8.3 U	< 120 U	< 8.3 U
VAP-7-GW	2-4	10/9/2015	< 490 U	< 120 U	< 240 U	< 180 U	< 61 U	< 180 U	< 180 U	< 61 U	< 240 U	< 400 U	< 8.1 U	< 8.1 U	< 120 U	< 8.1 U
VAP-8-GW	1-2	10/8/2015	< 490 U	< 120 U	< 240 U	< 180 U	< 61 U	< 180 U	< 180 U	< 61 U	< 240 U	< 400 U	< 8.2 U	< 8.2 U	< 120 U	< 8.2 U
VAP-9-GW	2-4	10/1/2015	< 480 U	< 120 U	< 240 U	< 180 U	< 60 U	< 180 U	< 180 U	< 60 U	< 240 U	< 400 U	< 8 U	< 8 U	< 120 U	< 8 U
	2-4 (DUP-01)	10/1/2015	< 480 U	< 120 U	< 240 U	< 180 U	< 60 U	< 180 U	< 180 U	< 60 U	< 240 U	< 400 U	< 8 U	< 8 U	< 120 U	< 8 U
VAP-10-GW	0-2	10/19/2015	< 440 U	< 110 U	< 220 U	< 170 U	< 55 U	< 170 U	< 170 U	< 55 U	< 220 U	< 360 U	< 7.3 U	< 7.3 U	< 110 U	< 7.3 U

Notes

- ‡ Soil samples analyzed by Method 8270C. Presented in µg/Kg.
- µg/Kg micrograms per kilogram
- J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
- B Compound was found in the blank and sample
- \* LCS or LCSD is outside acceptable limits
- \*\* Analyzed by Method 8260B\_TCLP. Presented in µg/L.
- F1 MS and/or MSD recovery is outside acceptable limits
- F2 MS/MSD RPD exceeds control limits
- U Indicates the analyte was analyzed for but not detected.
- SVOC Semi-volatile organic compounds

DRAFT

Table X. Summary of Soil SVOC Analytical Results‡  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	Atrazine	Benzaldehyde	Benzo[a]anthracene	Benzo[a]pyrene	Benzo[b]fluoranthene	Benzo[g,h,i]perylene	Benzo[k]fluoranthene	bis(2-chloro-isopropyl) ether	Bis(2-chloroethoxy) methane	Bis(2-chloroethyl) ether	Bis(2-ethylhexyl) phthalate	Butyl Benzyl Phthalate	Caprolactam	Carbazole
<b>Well/Sample Details</b>																
VAP-1-GW	1-2	10/2/2015	<240 U	<120 U	<8 U	<8 U	<8 U	<8 U	<8 U	<120 U	<120 U	<120 U	36 J	<84 U	52 J	<60 U
VAP-2-GW	2-4	10/5/2015	<260 U	<130 U	<8.6 U	<8.6 U	<8.6 U	<8.6 U	<8.6 U	<130 U	<130 U	<130 U	25 J	<90 U	<420 U	<64 U
VAP-3-GW	1-2	10/5/2015	<240 U	<120 U	<8.1 U	<8.1 U	<8.1 U	<8.1 U	<8.1 U	<120 U	<120 U	<120 U	25 J	<85 U	<400 U	<61 U
VAP-4-GW	6-8	10/6/2015	<240 U	<120 U	<8.1 U	<8.1 U	<8.1 U	<8.1 U	<8.1 U	<120 U	<120 U	<120 U	27 J	<85 U	<400 U	<61 U
VAP-5-GW	4-6	10/7/2015	<250 U	<130 U	<8.3 U	<8.3 U	<8.3 U	<8.3 U	<8.3 U	<130 U	<130 U	<130 U	<88 U	<88 U	<410 U	<63 U
VAP-6-GW	2-4	10/8/2015	<250 U	<120 U	<8.3 U	<8.3 U	<8.3 U	<8.3 U	<8.3 U	<120 U	<120 U	<120 U	26 J	<87 U	<410 U	<62 U
VAP-7-GW	2-4	10/9/2015	<240 U	<120 U	<8.1 U	<8.1 U	<8.1 U	<8.1 U	<8.1 U	<120 U	<120 U	<120 U	<85 U	<85 U	<400 U	<61 U
VAP-8-GW	1-2	10/8/2015	<240 U	<120 U	<8.2 U	<8.2 U	<8.2 U	<8.2 U	<8.2 U	<120 U	<120 U	<120 U	<86 U	<86 U	290 J	<61 U
VAP-9-GW	2-4	10/1/2015	<240 U	<120 U	<8 U	<8 U	<8 U	<8 U	<8 U	<120 U	<120 U	<120 U	<84 U	<84 U	<400 U	<60 U
	2-4 (DUP-01)	10/1/2015	<240 U	<120 U	<8 U	<8 U	<8 U	<8 U	<8 U	<120 U	<120 U	<120 U	26 J	<84 U	<400 U	<60 U
VAP-10-GW	0-2	10/19/2015	<220 U	<110 U	<7.3 U	<7.3 U	<7.3 U	<7.3 U	<7.3 U	<110 U	<110 U	<110 U	35 J	<77 U	<360 U	<55 U

Notes

- ‡ Soil samples analyzed by Method 8270C. Presented in µg/Kg.
- µg/Kg micrograms per kilogram
- J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
- B Compound was found in the blank and sample
- \* LCS or LCSD is outside acceptable limits
- \*\* Analyzed by Method 8260B\_TCLP. Presented in µg/L.
- F1 MS and/or MSD recovery is outside acceptable limits
- F2 MS/MSD RPD exceeds control limits
- U Indicates the analyte was analyzed for but not detected.
- SVOC Semi-volatile organic compounds

DRAFT

Table X. Summary of Soil SVOC Analytical Results†  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	Chrysene	Dibenz(a,h)anthracene	Dibenzofuran	Diethyl Phthalate	Dimethyl Phthalate	Di-n-butyl Phthalate	Di-n-octyl Phthalate	Fluoranthene	Fluorene	Hexachlorobenzene	Hexachlorobutadiene	Hexachlorocyclopentadiene	Hexachloroethane	Indeno[1,2,3-cd]pyrene
<b>Well/Sample Details</b>																
VAP-1-GW	1-2	10/2/2015	< 8 U	< 8 U	< 60 U	< 84 U	< 84 U	< 84 U	< 84 U	< 8 U	< 8 U	< 8 U	< 60 U	< 400 U F1	< 60 U	< 8 U
VAP-2-GW	2-4	10/5/2015	< 8.6 U	< 8.6 U	< 64 U	< 90 U	< 90 U	26 J B	< 90 U	< 8.6 U	< 8.6 U	< 8.6 U	< 64 U	< 420 U	< 64 U	< 8.6 U
VAP-3-GW	1-2	10/5/2015	< 8.1 U	< 8.1 U	< 61 U	< 85 U	< 85 U	< 85 U	< 85 U F1 F2	< 8.1 U	< 8.1 U	< 8.1 U	< 61 U	< 400 U F1	< 61 U	< 8.1 U
VAP-4-GW	6-8	10/6/2015	< 8.1 U	< 8.1 U	< 61 U	< 85 U	< 85 U	27 J B	< 85 U	< 8.1 U	< 8.1 U	< 8.1 U	< 61 U	< 400 U	< 61 U	< 8.1 U
VAP-5-GW	4-6	10/7/2015	< 8.3 U	< 8.3 U	< 63 U	< 88 U	< 88 U	< 88 U	< 88 U	< 8.3 U	< 8.3 U	< 8.3 U	< 63 U	< 410 U	< 63 U	< 8.3 U
VAP-6-GW	2-4	10/8/2015	< 8.3 U	< 8.3 U	< 62 U	< 87 U	< 87 U	41 J	< 87 U	< 8.3 U	< 8.3 U	< 8.3 U	< 62 U	< 410 U	< 62 U	< 8.3 U
VAP-7-GW	2-4	10/9/2015	< 8.1 U	< 8.1 U	< 61 U	< 85 U	< 85 U	< 85 U	< 85 U	< 8.1 U	< 8.1 U	< 8.1 U	< 61 U	< 400 U	< 61 U	< 8.1 U
VAP-8-GW	1-2	10/8/2015	< 8.2 U	< 8.2 U	< 61 U	< 86 U	< 86 U	< 86 U	< 86 U	< 8.2 U	< 8.2 U	< 8.2 U	< 61 U	< 400 U	< 61 U	< 8.2 U
VAP-9-GW	2-4	10/1/2015	< 8 U	< 8 U	< 60 U	< 84 U	< 84 U	< 84 U	< 84 U	< 8 U	< 8 U	< 8 U	< 60 U	< 400 U	< 60 U	< 8 U
	2-4 (DUP-01)	10/1/2015	< 8 U	< 8 U	< 60 U	< 84 U	< 84 U	< 84 U	< 84 U	< 8 U	< 8 U	< 8 U	< 60 U	< 400 U	< 60 U	< 8 U
VAP-10-GW	0-2	10/19/2015	< 7.3 U	< 7.3 U	< 55 U	< 77 U	< 77 U	< 77 U	< 77 U	< 7.3 U	< 7.3 U	< 7.3 U	< 55 U	< 360 U	< 55 U	< 7.3 U

Notes

- † Soil samples analyzed by Method 8270C. Presented in µg/Kg.
- µg/Kg micrograms per kilogram
- J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
- B Compound was found in the blank and sample
- \* LCS or LCSD is outside acceptable limits
- \*\* Analyzed by Method 8260B\_TCLP. Presented in µg/L.
- F1 MS and/or MSD recovery is outside acceptable limits
- F2 MS/MSD RPD exceeds control limits
- U Indicates the analyte was analyzed for but not detected.
- SVOC Semi-volatile organic compounds



**DRAFT**

Table X. Summary of Soil SVOC Analytical Results‡  
Grenada Manufacturing Facility, Grenada, MS

Location ID	Sample Depth (feet)	Sample Date	Isophorone	Naphthalene	Nitrobenzene	N-Nitrosodi-n-propylamine	N-Nitrosodi-phenylamine	Penta-chlorophenol	Phenanthrene	Phenol	Pyrene
<b>Well/Sample Details</b>											
VAP-1-GW	1-2	10/2/2015	< 60 U	< 8 U	< 120 U	< 60 U	< 60 U	< 180 U F1 F2	< 8 U	< 60 U	< 8 U
VAP-2-GW	2-4	10/5/2015	< 64 U	< 8.6 U	< 130 U	< 64 U	< 64 U	< 190 U	< 8.6 U	< 64 U	< 8.6 U
VAP-3-GW	1-2	10/5/2015	< 61 U	< 8.1 U	< 120 U	< 61 U	< 61 U	< 180 U	< 8.1 U	< 61 U	< 8.1 U
VAP-4-GW	6-8	10/6/2015	< 61 U	< 8.1 U	< 120 U	< 61 U	< 61 U	< 180 U	< 8.1 U	< 61 U	< 8.1 U
VAP-5-GW	4-6	10/7/2015	< 63 U	< 8.3 U	< 130 U	< 63 U	< 63 U	< 190 U	< 8.3 U	< 63 U	< 8.3 U
VAP-6-GW	2-4	10/8/2015	< 62 U	< 8.3 U	< 120 U	< 62 U	< 62 U	< 190 U	< 8.3 U	< 62 U	< 8.3 U
VAP-7-GW	2-4	10/9/2015	< 61 U	< 8.1 U	< 120 U	< 61 U	< 61 U	< 180 U	< 8.1 U	< 61 U	< 8.1 U
VAP-8-GW	1-2	10/8/2015	< 61 U	< 8.2 U	< 120 U	< 61 U	< 61 U	< 180 U	< 8.2 U	< 61 U	< 8.2 U
VAP-9-GW	2-4	10/1/2015	< 60 U	< 8 U	< 120 U	< 60 U	< 60 U	< 180 U	< 8 U	< 60 U	< 8 U
	2-4 (DUP-01)	10/1/2015	< 60 U	< 8 U	< 120 U	< 60 U	< 60 U	< 180 U	< 8 U	< 60 U	< 8 U
VAP-10-GW	0-2	10/19/2015	< 55 U	6 J	< 110 U	< 55 U	< 55 U	< 170 U	< 7.3 U	< 55 U	< 7.3 U

Notes

- ‡ Soil samples analyzed by Method 8270C. Presented in µg/Kg.
- µg/Kg micrograms per kilogram
- J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
- B Compound was found in the blank and sample
- \* LCS or LCSD is outside acceptable limits
- \*\* Analyzed by Method 8260B\_TCLP. Presented in µg/L.
- F1 MS and/or MSD recovery is outside acceptable limits
- F2 MS/MSD RPD exceeds control limits
- U Indicates the analyte was analyzed for but not detected.
- SVOC Semi-volatile organic compounds

# DRAFT

**Table X. Summary of Soil Metals Analytical Results‡  
Grenada Manufacturing Facility, Grenada, MS**

Location ID	Sample Depth (feet)	Sample Date	Arsenic	Barium	Cadmium	Chromium	Lead	Selenium	Silver	Cr (VI)	Mercury
<b>Well/Sample Details</b>											
VAP-1-GW	1-2	10/2/2015	9.1	79	0.058 J B	14	14	0.43 J	0.098 J B	< 0.96 U	0.046 J
VAP-2 GW	2-4	10/5/2015	3.7	93	0.038 J	7.7 B	8.1	0.46 J	< 0.56 U	0.44 J	0.018 J
VAP-3-GW	1-2	10/5/2015	10	66	0.068 J	14 B	11	< 0.43 U	< 0.43 U	< 2 U	0.043 J
VAP-4-GW	6-8	10/6/2015	2.3	440	0.048 J	8.2 B	6.9	< 0.43 U	< 0.43 U	0.35 J	< 0.12 U
VAP-5-GW	4-6	10/7/2015	7.1	110	0.11 J	9.2 B	8.7	0.44 J	< 0.45 U	< 1 U	< 0.11 U
VAP-6-GW	2-4	10/8/2015	8.7	120	0.09 J B	14 B	8.7 B	< 0.58 U	0.12 J	0.56 J	0.026 J
VAP-7-GW	2-4	10/9/2015	8.2	73	0.066 J B	12 B	9.6 B	< 0.57 U	< 0.57 U	< 0.99 U	0.022 J
VAP-8-GW	1-2	10/8/2015	8.9	45	0.054 J B	12 B	12 B	< 0.51 U	0.18 J	0.47 J	0.041 J
VAP-9-GW	2-4	10/1/2015	5.5	70	0.019 J B	11	8.9	0.52	< 0.42 U	< 0.97 U	< 0.12 U
	2-4 (DUP-01)	10/1/2015	6	110	< 0.38 U	11	8	< 0.94 U	< 0.94 U	< 0.94 U	< 0.12 U
VAP-10-GW	0-2	10/19/2015	5.9	78	0.072 J	9.6	11	0.32 J	< 0.47 U	< 1.7 U	0.02 J

**Notes**

- ‡ Soil samples analyzed by Method 6010B and Method 7471A for Mercury. Presented in mg/Kg.
- mg/Kg milligrams per kilogram
- J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value
- B Compound was found in the blank and sample
- U Indicates the analyte was analyzed for but not detected.