**Table 5**
**Results of 2016 RCRA CMI Field Investigation at Central Wire, Union, IL**

Chemical of Concern (µg/L)

| Sampling Location | TCE | 1,1-DCE | 1,1,-TCA | cis-1,2-DCE | trans-1,2-DCE | | |
|---|---|---|---|---|---|---|---|
| MCL | 5 | 7 | 200 | 70 | 100 | | |
| GP-3S | **21** | 4.5 | 49 | 2.5 | <1 | | |
| GP-3I | **68** | **25** | 130 | 20 | <1 | | |
| GP-3D | 3.6 | **11** | 5.2 | **79** | 1 | | |
| GP-8S | 2.9 | <1 | 6.4 | <1 | <1 | | |
| GP-8I | <0.5 | **20** | <1 | 5.4 | <1 | | |
| GP-8D | <0.5 | 2.1 | <1 | 1.2 | <1 | | |
| GP-16S | <0.5 | <1 | <1 | <1 | <1 | Dup 4 | No detections |
| GP-16I | <0.5 | <1 | <1 | <1 | <1 | (16S) | |
| GP-16D | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-17S | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-17-I | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-17D | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-18S | 0.76 J | <1 | <1 | <1 | <1 | | |
| GP-18I | <0.5 | <1 | <1 | <1 | <1 | | 1,1-DCE |
| GP-18D | <0.5 | <1 | <1 | <1 | <1 | Dup 2 | 2.5 |
| GP-19S | **8.2** | <1 | 14 | <1 | <1 | (19S) | cis-1,2-DCE |
| GP-19I | <0.5 | 3.6 | <1 | 2.3 | <1 | | 1.2 |
| GP-19D | <0.5 | 2.1 | <1 | 1.2 | <1 | Dup 3 | cis-1,2-DCE |
| GP-20S | <0.5 | <1 | <1 | <1 | <1 | (20S) | 7.6 |
| GP-20-I | <0.5 | 5.5 | <1 | 5.3 | <1 | | |
| GP-20D | <0.5 | 7.7 | <1 | 7.9 | <1 | | |
| GP-22S | 0.68 | <1 | 3.1 | <1 | <1 | | |
| GP-22I | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-22D | <0.5 | <1 | <1 | <1 | <1 | Dup 1 | cis-1,2-DCE |
| GP-23S | <0.5 | 1.2 | <1 | 1.2 | <1 | 23S | 1.3 |
| GP-23I | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-23-D | <0.5 | 1.1 | <1 | 1.1 | <1 | | |
| GP-24S | 0.56 | <1 | 4.3 | <1 | <1 | | |
| GP-24I | <0.5 | 3.1 | <1 | 2.1 | <1 | | |
| GP-24D | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-25S | <0.5 | 2 | <1 | <1 | <1 | | |
| GP-25I | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-25D | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-26S | <0.5 | 2.8 | 5.3 | <1 | <1 | | |
| GP-26I | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-26D | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-27S | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-27I | <0.5 | 1.7 | <1 | 2.5 | <1 | | |
| GP-27D | <0.5 | **12** | <1 | 4.7 | <1 | | |
| GP-28S | <0.5 | <1 | <1 | <1 | <1 | | |
| GP-28I | <0.5 | 1.2 | <1 | 0.93 J | <1 | | |
| GP-28D | <0.5 | 3 | <1 | 2.2 | <1 | | |
| GP-29S | <0.5 | **9.1** | <1 | 2.4 | <1 | | |
| GP-29I | <0.5 | 0.9 J | <1 | 1.9 | <1 | | |
| GP-29D | <0.5 | <1 | <1 | 0.53 J | <1 | | |
| GP-30S | 1.2 | 2.7 | 13 | <1 | <1 | | |
| GP-30I | <0.5 | **8.7** | <1 | 4.7 | <1 | | |
| GP-30D | <0.5 | 4.9 | <1 | 2.7 | <1 | | |
| Ex. 6 Personal Privacy (PP) | <0.5 | <1 | <1 | <1 | <1 | | |

J = Result is less than the Reporting Limit but >/= to the Method Detection Limit and the concentration is an approximate value