**Table 5**
**Central Wire Union, IL**
**'ump & Treat Extraction Well Influent VOC Concentrations by Quarter (in µg/L**

| Quarter | EW-1 | | | | | EW-2 | | | |
|---|---|---|---|---|---|---|---|---|---|
| | TCE | PCE | TCA | DCE | cis-1,2-DCE | TCE | PCE | TCA | DCE |
| 1-2014 | **8.6** | 0.99 J | 5 | 6.1 | 56 | **16** | **13** | 30 | 5.4 |
| 2-2014 | **15.0** | **13.0** | 18 | 6.7 | 53 | **23** | **38** | 46 | 2.7 |
| 3-2014 | **9.1** | 0.81 J | 3.6 | **7.5** | **72** | **18** | **32** | 38 | 2.6 |
| 4-2014 | **7.5** | 0.69 J | 3.0 | 5.9 | 56 | **20** | **33** | 54 | 3.1 |
| 1-2015 | **7.9** | 2.8 | 5.2 | 5.0 | 51 | **6.8** | <0.17 | 2.9 | 4.9 |
| 2-2015 | **8.5** | <0.17 | 3.6 | **7.9** | **78** | **18** | **36** | 32 | 3.3 |
| 3-2015 | **8.5** | <0.17 | <0.20 | **9.4** | **89** | **15** | **30** | 23 | 1.9 |
| 4-2015 | **7.5** | 0.69 J | 3.8 | **8.4** | **84** | **14** | **31** | 28 | 2.1 |
| 1-2016 | **7.7** | <0.37 | <0.4 | **9.3** | **88** | **12** | **27** | 19 | <0.39 |
| 2-2016 | **7.2** | <0.37 | 3.7 | **8.2** | **82** | **10** | **22** | 16 | 1.6 |
| 3-2016 | **7.5** | <0.15 | 3..5 | **7.8** | **79** | **12** | **29** | 19 | 1.8 |
| 4-2016 | **6.7** | 0.7 | 3.4 | 6.0 | **70** | **15** | **32** | 32 | 1.9 |
| 1-2017 | **6.7** | 1.5 | 4.4 | 6.4 | **71** | **14** | **32** | 31 | 1.9 |
| 2-2017 | **7.3** | 0.75 J | 4.1 | **8.0** | **94** | **13** | **29** | 26 | 1.5 |
| 3-2017 | | | | | | | | | |
| 4-2017 | | | | | | | | | |
| 1-2018 | | | | | | | | | |
| 2-2018 | | | | | | | | | |
| 3-2018 | | | | | | | | | |
| 4-2018 | | | | | | | | | |
| | | | | | | | | | |
| **EPA MCL** | **5** | **5** | **200** | **7** | **70** | **5** | **5** | **200** | **7** |
| | | | | | | | | | |

**J = Result is less than the Reporting Limit but greater than or equal to the Method Detection Li**

**Note: cis-1,2 - DCE not shown for EW-2 (all concentrations were under the MCL of 70 ug/L).**