

**Privileged and Confidential
Preliminary Data**

Table 2. Preliminary Data Summary of Tentatively Identified Compounds Vapor Sample Analytical Results, Northrop Grumman Operable Unit 3, Soil Gas Interim Remedial Measure, Bethpage, New York.

| Preliminary Data - Results Estimated | | | | | | | | | | | |
|---|---------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| Tentatively Identified Compounds | Date Sampled: | Carbon Influent | | | | | Carbon Effluent | | | | |
| | | 02/18/08 (ug/m ³) | 02/19/08 (ug/m ³) | 02/25/08 (ug/m ³) | 03/03/08 (ug/m ³) | 03/17/08 (ug/m ³) | 02/18/08 (ug/m ³) | 02/19/08 (ug/m ³) | 02/25/08 (ug/m ³) | 03/03/08 (ug/m ³) | 03/17/08 (ug/m ³) |
| Chlorodifluoromethane + Propene + Propane | | -- | -- | -- | -- | NA | 6 | 4 | -- | -- | NA |
| Hexamethylcyclotrisiloxane ⁽¹⁾ | | -- | -- | -- | -- | NA | 5 | -- | -- | -- | NA |
| 2-Ethyl-1-hexanol | | -- | -- | -- | -- | NA | 20 | -- | -- | -- | NA |
| n-Nonanal | | -- | -- | -- | -- | NA | 4 | -- | -- | -- | NA |
| Freon 22 | | NF | NF | NF | 100 | NA | NF | NF | 20 | 70 | NA |
| Ethanol | | 2,000 | 800 | -- | -- | NA | -- | 60 | 800 | 1,000 | NA |
| Acetophenone | | 80 | -- | -- | -- | NA | -- | -- | -- | -- | NA |
| alpha-Cumyl Alcohol | | -- | 60 | -- | -- | NA | -- | -- | -- | -- | NA |
| Chloroethene | | -- | -- | -- | 80 | NA | -- | -- | -- | 20 | NA |
| Methylcyclohexane | | -- | -- | -- | 100 | NA | -- | -- | -- | -- | NA |
| Propane | | -- | -- | -- | -- | NA | -- | -- | 20 | 20 | NA |
| Acetaldehyde | | -- | -- | -- | -- | NA | -- | -- | -- | 5 | NA |

Notes and Abbreviations:

-- Not Reported during this sampling event.

NA TICs Not Available for this sampling period

NF Compound was searched for, but not found.

ug/m³ micrograms per cubic meter

1. Possible artifact

2. Tentatively identified compound list for 3/17 analysis not available as of 3/26/08.