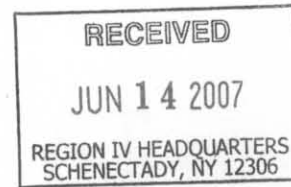


June 8, 2007

Mr. Daniel Lightsey  
NYSDEC  
Division of Hazardous Waste Remediation  
1150 N. Westcott Road  
Schenectady, New York 12306-2014



Re: Amphenol Corporation  
Soil Vapor Intrusion  
Exposure Potential Assessment  
Hill Site #413003  
Sidney, New York

Dear Mr. Lightsey:

Amphenol Corporation has voluntarily completed an assessment of the potential for the soil vapor intrusion (SVI) exposure pathway to be complete at residential dwellings in the vicinity and hydraulically down gradient of the Hill Site in Sidney, New York. This letter report summarizes the results of the assessment.

***Background information and summary of current environmental monitoring program***

The Hill Site is located in the village of Sidney, Delaware County, New York, south of the intersection of New York State Route 8 and Delaware Avenue just east of Rt. 8 (Figure 1). Attachment A provides a summary of the site history and the remedial investigation (RI), feasibility study (FS), risk assessment (RA), interim remedial measures (IRMs) and record of decision (ROD).

Amphenol presently conducts regular environmental monitoring at the Hill Site. Static ground water elevations are recorded at 26 wells quarterly. Samples are collected from 4 seeps, if present, and 10 wells annually and 4 seeps and 2 wells quarterly. Figure 2 provides a site map that illustrates seep and ground water monitoring well locations. Attachment B includes copies of several data summaries provided in the 2006 Hill Site Annual Report and subsequently submitted quarterly data reports including:

- ground water elevation summary table
- ground water chemistry summary table
- ground water potentiometric maps
- intermediate and deep overburden, and bedrock total VOC distribution map
- seep total VOC trend plot
- quarterly sampled intermediate overburden wells total VOC trend plot
- annually sampled intermediate overburden wells total VOC trend plot
- annually sampled bedrock wells total VOC trend plot

### ***Summary of site conditions***

The 2006 Annual Report provides discussion of the data presentations cited above and contained in Attachment B. The reader is referred to this document for more detailed discussion regarding site conditions.

The general site hydrogeologic model is low permeability glacial till overburden that extends from the surface to between 50 and 125 feet below ground level and is underlain by fractured shale and siltstone. The thickness of the overburden generally increases from south to north and toward the Susquehanna River. Ground water occurs in the overburden between about 5 and 30 feet below ground and flows to the north-northwest (Attachment B). Some ground water mounding near the closed disposal area is apparent. The influencing hydraulic gradient ranges between 0.05 and 0.08. This flow pattern is generally consistent with local topography which slopes steeply toward the river.

Ground water flow in the bedrock is controlled by horizontal and vertical fractures. Its potentiometric surface is between 10 and 50 feet below ground. The steep terrain has a strong influence and results in a general northerly flow direction. The hydraulic gradient, at approximately 0.14, is significantly greater than that measured in the overburden. The hydraulic heads in the bedrock are between 30 and 50 feet lower than the intermediate overburden and 10 to 20 feet lower than the deep overburden. This results in a substantial downward vertical flow potential from the overburden to the bedrock strata (Attachment B).

During the RI, ground water monitoring wells were installed in at shallow, intermediate and deep intervals in the overburden and the bedrock. Ground water sampling before and after site closure reveals that the highest concentrations of site related analytes, predominately TCE and its degradation products, occur in the deep overburden and bedrock likely due to vertical transport resulting from the strong downward hydraulic gradient. While the spatial distribution of VOCs across the site has remained relatively constant, the concentration in the intermediate overburden and bedrock units, where the majority of the data are collected, has varied. Those wells experiencing the greatest variability include intermediate overburden wells 24 and 84-12, and bedrock well 83-1. The total concentration of VOCs in the seeps has also been variable, likely the result of seasonal differences in precipitation (Attachment B).

### ***SVI potential assessment***

To evaluate the likelihood that the soil vapor intrusion pathway is complete at residential dwellings, area land uses were reviewed to identify where, if any, residential dwellings are present. Additionally, a comprehensive ground water sampling event was completed in March 2006. This effort included sampling all 27 available ground water monitoring wells, several of which are not part of the routine ground water monitoring program. Samples were analyzed for volatile organic chemicals (VOCs) using EPA methods 601 and 602. Samples were also collected from the two of four seeps that were present at the time monitoring wells were sampled. Table 1 provides a summary of those parameters identified above the detection limit.

Land use in the area hydraulically up-gradient, down-gradient and cross-gradient to the southwest of the site is commercial and/or undeveloped. Residential development exists approximately 400 feet northeast and cross-gradient of the site (Figure 3 and Attachment B).

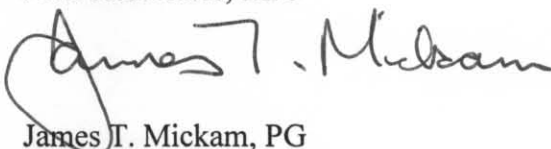
In October 2006, the New York State Department of Health (NYSDOH) published *Guidance for Evaluation Soil Vapor Intrusion in New York State*. In addition to providing information on assessing SVI, decision matrices were included that define action criteria for four analytes including Trichloroethene (TCE), Tetrachloroethene (PCE), 1,1,1 Trichloroethane (1,1,1 TCA) and Carbon Tetrachloride (CarbonTet). The results of the comprehensive ground water sampling for TCE and 1,1,1 TCA are illustrated on Figures 3 and 4, respectively. PCE and CarbonTet which were not detected in any sample nor have they historically been identified at the site.

TCE was detected in 14 of the 27 wells sampled and both seeps that were active. Where detected, concentrations ranged from 82,000 parts per billion (ppb) to 1.3 ppb. The highest concentration was observed at well 22, a deep overburden monitoring well located within the closed disposal area. At well 84-11, the furthest down-gradient located shallow overburden well, the concentration of TCE was 1 ppb. TCE was not detected in the shallow (B-13), intermediate (31) or deep overburden (30) wells nearest to the residential development cross-gradient to the northeast of the site (Figure 3).

Concentrations of 1,1,1 TCA were observed in 19 of the 27 wells and both seeps that were sampled. Where detected, concentrations ranged from 91,000 parts per billion (ppb) to 2.8 ppb. Like TCE, the highest concentration was reported for well 22 within the closed disposal area. 1,1,1 TCA was not detected in the furthest down-gradient shallow overburden well (84-11). Additionally, it was not detected in the shallow, intermediate or deep overburden wells nearest to the residential development (Figure 4).

In summary, potential SVI residential receptors are not located within the ground water flow path from the closed Hill Site. This is supported by current and historical interpretation hydrogeologic data and land use inspection. It is further supported by the fact that concentrations of site related VOCs do not occur in the shallow, intermediate or deep overburden monitoring wells nearest to the residential development. Therefore, the potential for residential SVI exposure is improbable. Other than the current on-going environmental monitoring program, no additional assessment of SVI is proposed for the Hill Site.

Very truly yours,  
JTM Associates, LLC



James T. Mickam, PG  
President  
Attachments

Cc: J. Bianchi – Amphenol  
S. Waldo – Amphenol  
R. Galloway – Honeywell

Table 1  
Soil Vapor Intrusion Potential Assessment  
Hill Site  
Amphenol Corporation  
Sidney, New York

| Well ID | Well Type | Vinyl chloride | Chloroethane | 1,1 Dichloroethane | 1,1 Dichloroethane | 1,1 Dichloroethane | cis-1,2 Dichloroethane |
|---------|-----------|----------------|--------------|--------------------|--------------------|--------------------|------------------------|
| B-1     | S         | 20             | <5           | <5                 | <5                 | 150                | 170                    |
| B-12    | S         | <20            | <20          | <20                | <20                | 160                | 430                    |
| B-13    | S         | <1             | <1           | <1                 | <1                 | 1.1                | <1                     |
| 14      | I         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| 15      | D         | <5             | <5           | <5                 | <5                 | 6.7                | 190                    |
| 16      | I         | <5             | <5           | <5                 | <5                 | 5.5                | 110                    |
| 17      | I         | <1             | <1           | <1                 | <1                 | 1.4                | <1                     |
| 18      | I         | 12             | <5           | <5                 | 13                 | 110                | 370                    |
| 19      | I         | <1000          | <1000        | <1000              | <1000              | <1000              | 45000                  |
| 20      | I         | 5.5            | <2           | <2                 | 12                 | 62                 | 170                    |
| 22      | D         | <2000          | <2000        | <2000              | 2600               | <2000              | 77000                  |
| 24      | I         | <250           | <250         | <250               | 550                | <250               | 6300                   |
| 26      | I         | <100           | <100         | <100               | 560                | 2000               | 13000                  |
| 27      | I         | <1             | <1           | <1                 | 1.6                | 1.1                | 9.9                    |
| 28      | D         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| 29      | I         | <1             | <1           | <1                 | <1                 | <1                 | 5.9                    |
| 30      | D         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| 31      | I         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| 32      | I         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| 83-1    | B         | <10            | <10          | <10                | 22                 | 10                 | 39                     |
| 83-2    | B         | <10            | <10          | <10                | 35                 | <10                | 140                    |
| 83-3    | B         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| 83-4    | B         | <1             | <1           | <1                 | 5.4                | 20                 | 55                     |
| 84-10   | I         | <5             | <5           | <5                 | <5                 | 46                 | 94                     |
| 84-11   | S         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| 84-12   | I         | <1             | <1           | <1                 | <1                 | <1                 | 1.6                    |
| 84-13   | D         | <1             | <1           | <1                 | <1                 | <1                 | <1                     |
| Seep 1  |           | <1             | <1           | <1                 | 5.6                | 6.4                | 22                     |
| Seep 2  |           | <1             | <1           | <1                 | 1.2                | <1                 | 3.9                    |
| Seep 3  |           | Dry            | Dry          | Dry                | Dry                | Dry                | Dry                    |
| Seep 4  |           | Dry            | Dry          | Dry                | Dry                | Dry                | Dry                    |

Well Type Key

S = Shallow Overburden  
O = Intermediate Overburden  
D = Deep Overburden  
B = Bedrock

Values above detection limit are shaded



Table 1  
Soil Vapor Intrusion Potential Assessment  
Hill Site  
Amphenol Corporation  
Sidney, New York

| Well ID | Well Type | 1,1,1-Trichloroethane | 1,2 Dichloroethane | Trichloroethene | Tetrachloroethene | Chlorobenzene |
|---------|-----------|-----------------------|--------------------|-----------------|-------------------|---------------|
| B-1     | S         | 16                    | <5                 | 5.7             | <5                | <5            |
| B-12    | S         | 110                   | <20                | <20             | <20               | <20           |
| B-13    | S         | <1                    | <1                 | <1              | <1                | <1            |
| 14      | I         | <1                    | <1                 | 1.3             | <1                | <1            |
| 15      | D         | 52                    | <5                 | 160             | <5                | <5            |
| 16      | I         | 28                    | <5                 | 110             | <5                | <5            |
| 17      | I         | 2.8                   | <1                 | 1.4             | <1                | <1            |
| 18      | I         | 120                   | <5                 | 15              | <5                | <5            |
| 19      | I         | 11000                 | 1400               | <1000           | <1000             | <1000         |
| 20      | I         | 80                    | <2                 | 36              | <2                | <2            |
| 22      | D         | 91000                 | <2000              | 82000           | <2000             | <2000         |
| 24      | I         | 2400                  | <250               | 6700            | <250              | <250          |
| 26      | I         | 3800                  | 110                | <100            | <100              | <100          |
| 27      | I         | 7.2                   | <1                 | 2.1             | <1                | <1            |
| 28      | D         | <1                    | <1                 | <1              | <1                | <1            |
| 29      | I         | 3.3                   | <1                 | <1              | <1                | <1            |
| 30      | D         | <1                    | <1                 | <1              | <1                | <1            |
| 31      | I         | <1                    | <1                 | <1              | <1                | <1            |
| 32      | I         | <1                    | <1                 | <1              | <1                | <1            |
| 83-1    | B         | 80                    | <10                | 230             | <10               | <10           |
| 83-2    | B         | 130                   | <10                | 410             | <10               | <10           |
| 83-3    | B         | <1                    | <1                 | <1              | <1                | <1            |
| 83-4    | B         | 4.6                   | <1                 | 14              | <1                | <1            |
| 84-10   | I         | 20                    | <5                 | 6.8             | <5                | <5            |
| 84-11   | S         | <1                    | <1                 | 1.1             | <1                | <1            |
| 84-12   | I         | 1                     | <1                 | <1              | <1                | <1            |
| 84-13   | D         | <1                    | <1                 | <1              | <1                | <1            |
| Seep 1  |           | 16                    | <1                 | 49              | <1                | <1            |
| Seep 2  |           | 4                     | <1                 | 12              | <1                | <1            |
| Seep 3  |           | Dry                   | Dry                | Dry             | Dry               | Dry           |
| Seep 4  |           | Dry                   | Dry                | Dry             | Dry               | Dry           |

Well Type Key

S = Shallow Overburden  
O = Intermediate Overburden  
D = Deep Overburden  
B = Bedrock

Values above detection limit are shaded

**Table 1**  
**Soil Vapor Intrusion Potential Assessment**  
**Hill Site**  
**Amphenol Corporation**  
**Sidney, New York**

| Well ID | Well Type | 1,2-Dichlorobenzene | Benzene | Toluene | Ethylbenzene | Total Xylenes |
|---------|-----------|---------------------|---------|---------|--------------|---------------|
| B-1     | S         | <5                  | <2.5    | 16      | 28           | 63            |
| B-12    | S         | <20                 | <10     | <20     | <20          | <20           |
| B-13    | S         | <1                  | <0.5    | <1      | <1           | <1            |
| 14      | I         | <1                  | <0.5    | <1      | <1           | <1            |
| 15      | D         | <5                  | <2.5    | <5      | <5           | <5            |
| 16      | I         | <5                  | <2.5    | <5      | <5           | <5            |
| 17      | I         | <1                  | <0.5    | <1      | <1           | <1            |
| 18      | I         | <5                  | <2.5    | <5      | <5           | <5            |
| 19      | I         | <1000               | <500    | 9400    | 1200         | 7800          |
| 20      | I         | <2                  | <1      | <2      | <2           | <2            |
| 22      | D         | <2000               | <1000   | 25000   | <2000        | 2000          |
| 24      | I         | <250                | <120    | <250    | <250         | <250          |
| 26      | I         | <100                | <50     | <100    | <100         | <100          |
| 27      | I         | <1                  | <0.5    | <1      | <1           | <1            |
| 28      | D         | <1                  | <0.5    | <1      | <1           | <1            |
| 29      | I         | <1                  | <0.5    | <1      | <1           | <1            |
| 30      | D         | <1                  | <0.5    | <1      | <1           | <1            |
| 31      | I         | <1                  | <0.5    | <1      | <1           | <1            |
| 32      | I         | <1                  | <0.5    | <1      | <1           | <1            |
| 83-1    | B         | <10                 | <5      | <10     | <10          | <10           |
| 83-2    | B         | <10                 | <5      | <10     | <10          | <10           |
| 83-3    | B         | <1                  | <0.5    | <1      | <1           | <1            |
| 83-4    | B         | <1                  | <0.5    | <1      | <1           | <1            |
| 84-10   | I         | <5                  | <2.5    | <5      | <5           | <5            |
| 84-11   | S         | <1                  | <0.5    | <1      | <1           | <1            |
| 84-12   | I         | <1                  | <0.5    | <1      | <1           | <1            |
| 84-13   | D         | <1                  | <0.5    | <1      | <1           | <1            |
| Seep 1  |           | <1                  | <0.5    | <1      | <1           | <1            |
| Seep 2  |           | <1                  | <0.5    | <1      | <1           | <1            |
| Seep 3  |           | Dry                 | Dry     | Dry     | Dry          | Dry           |
| Seep 4  |           | Dry                 | Dry     | Dry     | Dry          | Dry           |

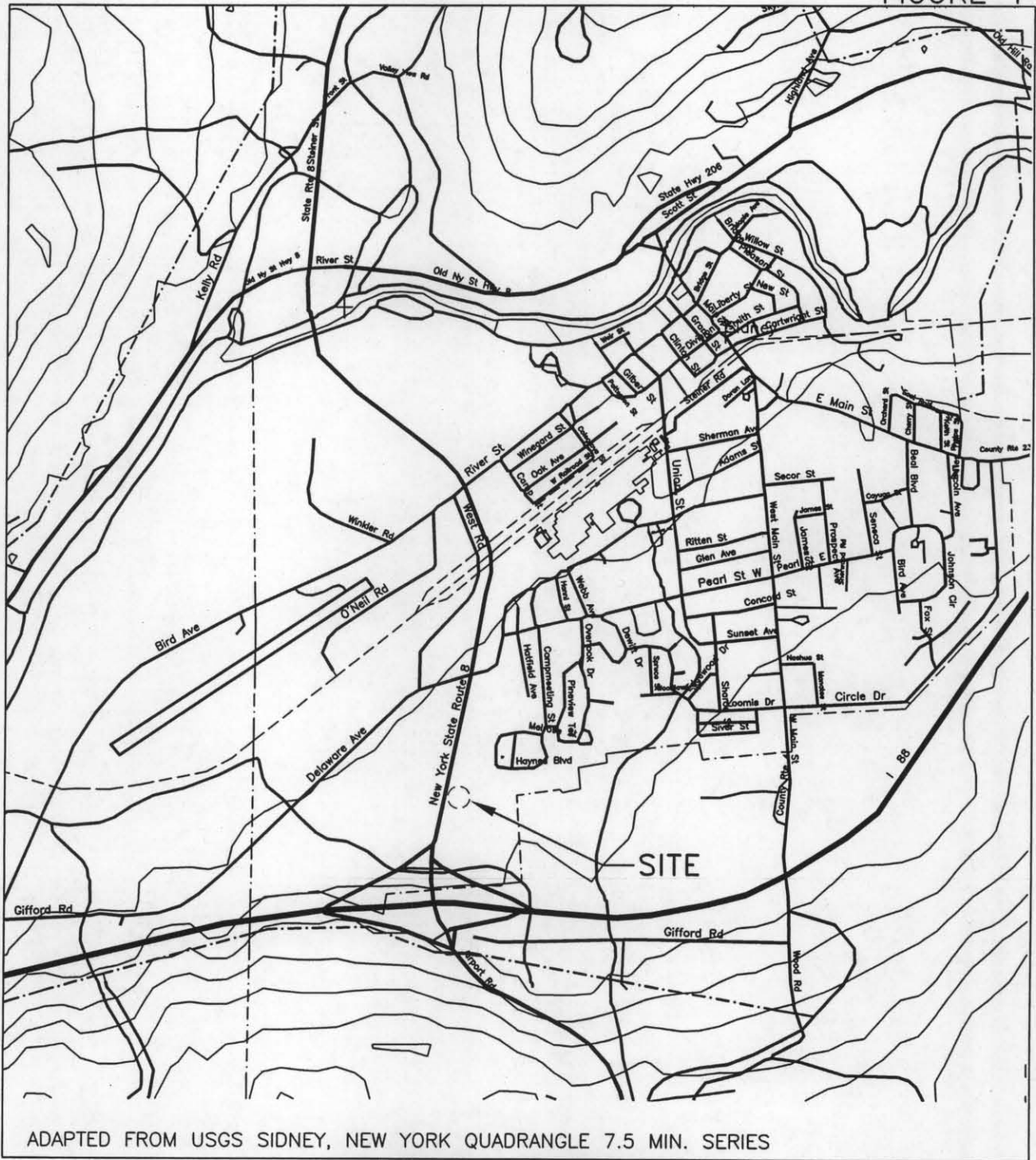
**Well Type Key**

S = Shallow Overburden  
O = Intermediate Overburden  
D = Deep Overburden  
B = Bedrock

Values above detection limit are shaded

## **FIGURES**

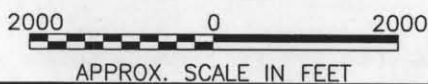
FIGURE 1



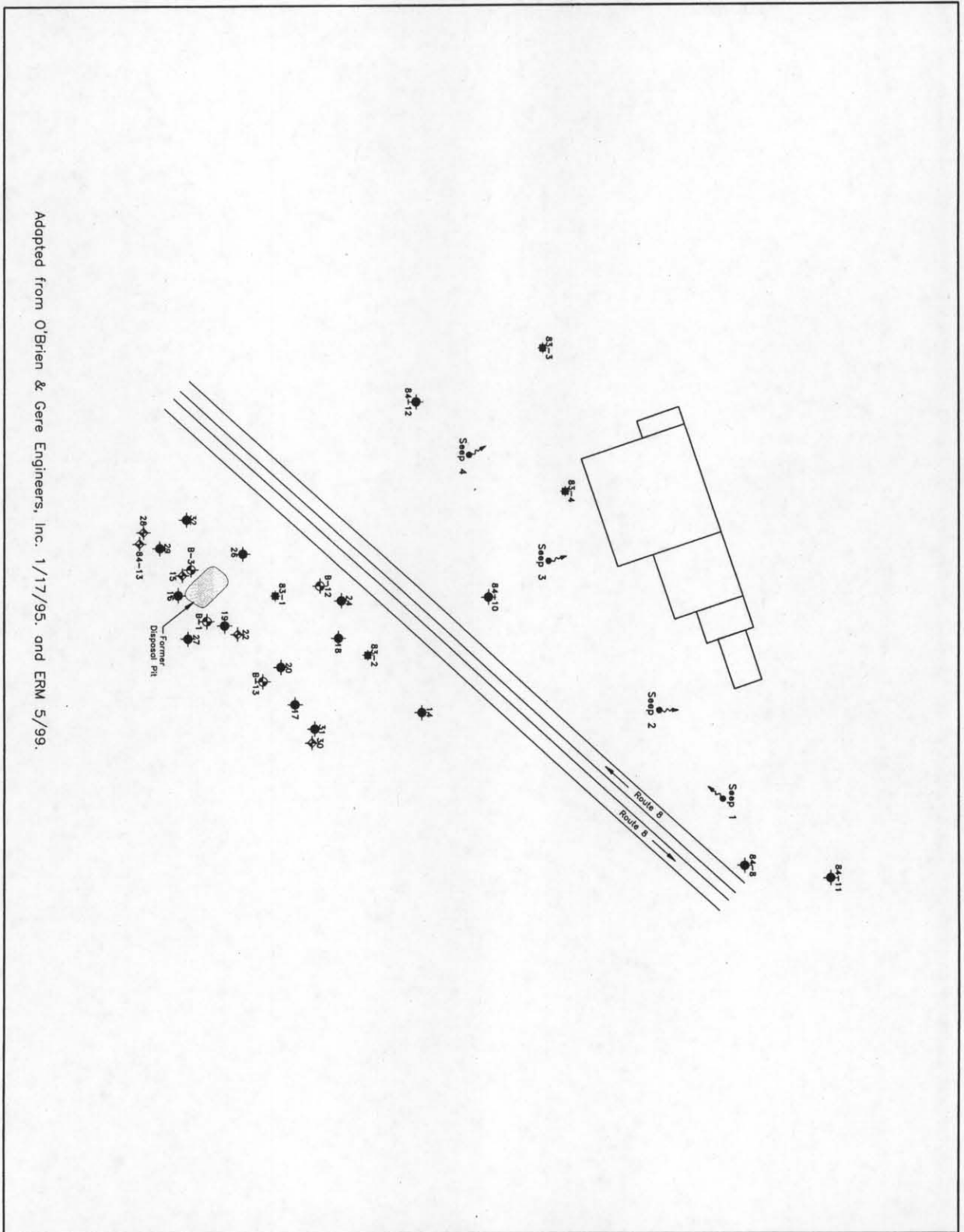
AMPHENOL CORPORATION  
SIDNEY, NEW YORK

HILL SITE

SITE LOCATION MAP







Adapted from O'Brien & Gere Engineers, Inc. 1/17/95. and ERM 5/99.

FIGURE 2  
AMPHENOL CORPORATION  
HILL SITE  
SIDNEY, NEW YORK

MINORING WELL  
LOCATION MAP



LEGEND

- PROPERTY LINE
- FENCE LINE
- RAILROAD
- Seep 4 SEEP LOCATION
- Bedrock Monitoring Well Location
- Shallow Overburden Monitoring Well Loc.
- Inter. Overburden Monitoring Well Loc.
- Deep Overburden Monitoring Well Loc.

200  
0  
200  
APPROX. SCALE IN FEET



FIGURE 3

AMPHENOL CORPORATION  
SIDNEY, NEW YORK

Hill Site

TCE in  
Ground Water (ppb)

March 2006



LEGEND

Monitoring Well Strata



160 ppb

TCE  
Concentration

NS Not Sampled

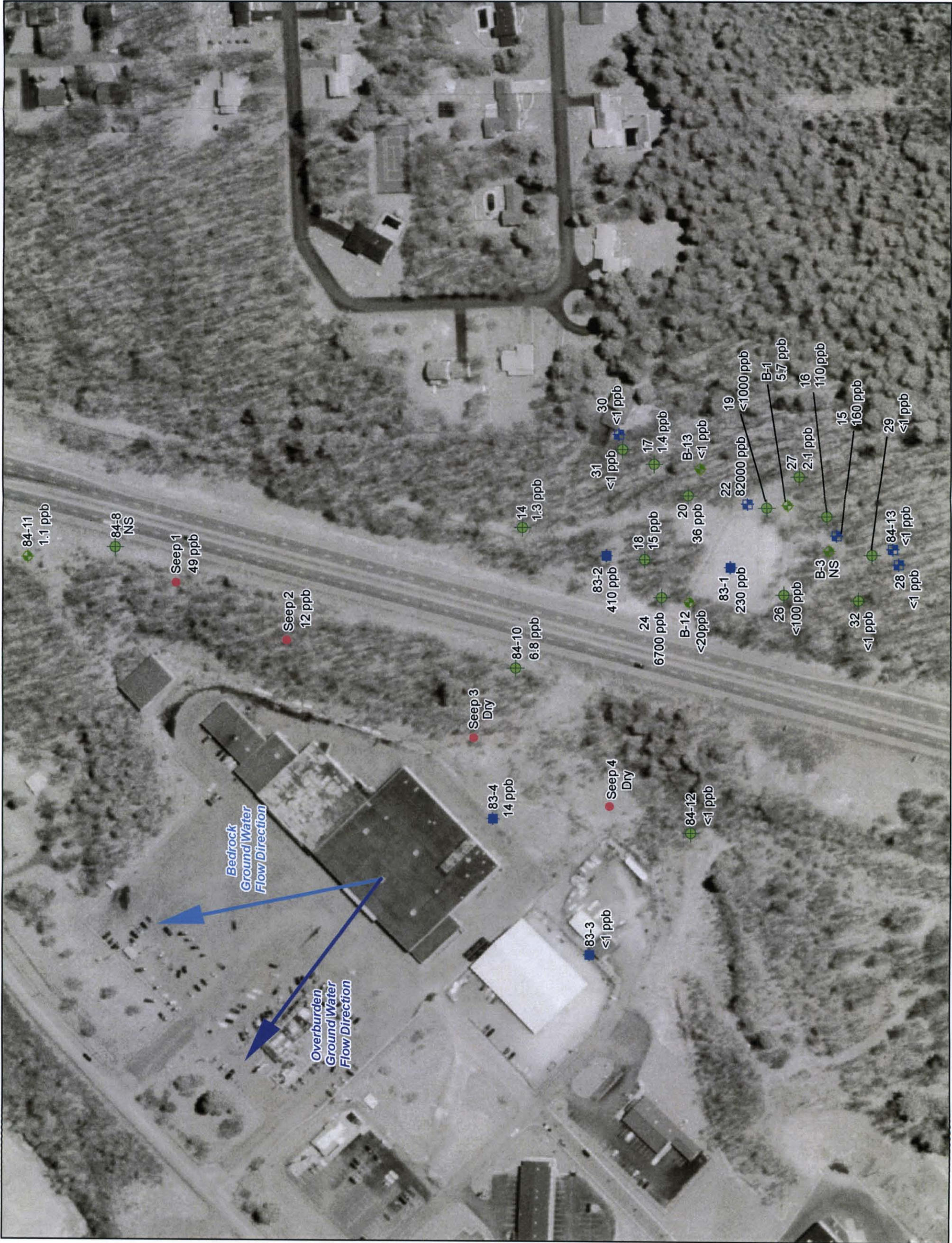




FIGURE 4

AMPHENOL CORPORATION  
SIDNEY, NEW YORK

Hill Site  
1,1,1-TCA in  
Ground Water (ppb)  
March 2006



LEGEND

- Monitoring Well Strata
- Bedrock
  - Deep Overburden
  - Intermediate Overburden
  - Shallow Overburden
  - Seep
- 1,1,1-TCA Concentration
- 11000 ppb
  - NS Not Sampled





## **Attachment A**



### *Site background and history*

The Hill Site is located in the Village of Sidney, Delaware County, New York, south of the intersection of New York State Route 8 and Delaware Avenue just east of Rt. 8 (Attachment 1). The site was essentially a waste pit where, between 1951 and 1964, Bendix Corporation (now Amphenol) disposed of waste oils, which may have contained other process wastes including industrial solvents. The pit was roughly one acre in size. Bendix notified the NYSDEC of the waste pit in 1979.

The Bendix plant in Sidney manufactured electronic and electrical components during the time that the Hill Site waste pit was in use. During its years of use, it served as the primary waste oil disposal facility used by Bendix for the Sidney plant. Some of the waste oils may have been hydraulic and transformer fluids which contained polychlorinated biphenyls (PCBs). The primary industrial solvent associated with the Bendix operation was Trichloroethene (TCE).

In October 1986, the NYSDEC and Allied Corporation (successor in interest to Bendix and predecessor in interest to Amphenol Corporation), entered into an Order on Consent for this Site, which continues in effect to this date.

A Remedial Investigation (RI) of the site was completed and a report of findings was submitted to NYSDEC in August 1987. The scope of the RI included the sampling of ground water and soil. Soil vapor chemistry was not evaluated. The RI concluded that disposal activities at the site had caused VOCs to be present in both the local overburden and bedrock aquifers. PCBs were limited to the shallow portions of the overburden aquifer. PCBs were also observed in the drainage ditch along the east side of Rt. 8. As noted below, those soils were subsequently excavated and removed for off site disposal as part of an Interim Remedial Measure (IRM).

Information from the RI was used to prepare a Risk Assessment (RA) that was submitted in August 1987. The RA concluded that there is "no significant risks to human health or aquatic ecosystems". The rationale for this conclusion was that there were no users of the ground water hydraulically downgradient of the site, the Village of Sidney furnishes downgradient areas with potable water and the Village prohibits the installation of new ground water supply wells. The RA further concluded that the risk posed by the PCB containing soils in the Rt. 8 drainage ditch would be eliminated by the proposed excavation and removal of these materials. The RA did not specifically consider whether vapors, which could potentially emanate from contaminated ground water, might be an element of a complete inhalation exposure pathway. A contemporary (and preliminary) review of potential current receptors indicates that there are no occupied buildings within 100 feet of contaminated ground water or soil and that the conditions considered during the 1987 risk assessment are still valid.

A Feasibility Study (FS) was completed and submitted to the NYSDEC in May 1998. The FS recommended the remedial action for the site consist of long term environmental monitoring. The rationale for this remedial alternative was that:

- the source of contamination had already been removed
- IRMs completed earlier (discussed below) had successfully diverted a contaminated spring to an underground tile field and PCB containing sediments had been removed
- Rt. 8 Landfill ground water collection and treatment system scheduled to be constructed and located hydraulically downgradient would likely capture contaminated ground water from the Hill Site.

Between 1984 and 1990, several interim remedial measures (IRMs) were completed to remove waste materials and eliminate springs that contained constituents associated with the site. These actions resulted in the excavation and removal of nearly 6,000 cubic yards of affected soil. Additionally, PCB containing sediments were removed from the drainage ditch that runs along the east side of Rt. 8.

NYSDEC subsequently issued a Record of Decision in March 1993 calling for the remediation of the Hill Site in a manner consistent with the recommendations of the FS.



## **Attachment B**

**Table 1**  
Amphenol Corporation  
Hill Site Area  
Ground Water Elevation Summary

| Well ID | Unit   | Dec-02  | Mar-03  | Jun-03  | Sep-03  | Dec-03  | Mar-04  | Jun-04  | Sep-04  | Dec-04  | Mar-05  | Jun-05  | Sep-05  | Dec-05  | Mar-06  | Jun-06  | Sep-06  | Dec-06  |
|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| B-1     | SO     | 1107.62 | 1111.19 | 1108.54 | 1105.87 | 1110.73 | 1109.63 | 1107.46 | 1109.49 | 1110.16 | 1114.36 | 1106.79 | 1104.93 | 1116.25 | 1107.96 | 1112.59 | 1107.58 | 1109.31 |
| B-12    | SO     | 1095.17 | 1100.51 | 1098.41 | 1095.27 | 1109.69 | 1099.14 | 1086.09 | 1099.96 | 1099.31 | 1088.93 | 1094.56 | 1088.99 | 1096.97 | 1098.61 | 1098.57 | 1097.18 | 1098.89 |
| B-13    | SO     | 1098.35 | 1105.85 | 1100.63 | 1097.84 | 1103.44 | 1102.49 | 1098.16 | 1101.95 | 1102.70 | 1100.14 | 1097.43 | 1094.48 | 1099.08 | 1100.09 | 1100.73 | 1099.28 | 1101.20 |
| 14      | Int. O | 1074.07 | 1086.38 | 1082.95 | 1076.09 | 1084.57 | 1083.02 | 1078.14 | 1082.83 | 1083.65 | 1083.14 | 1076.29 | 1072.59 | 1076.71 | 1082.88 | 1081.33 | 1079.16 | 1082.88 |
| 15      | Dp. O  | 1087.50 | 1099.15 | 1088.90 | 1087.12 | 1090.65 | 1089.58 | 1078.52 | 1089.49 | 1090.32 | 1088.60 | 1086.28 | 1083.62 | 1090.40 | 1088.88 | 1090.33 | 1090.18 | 1091.06 |
| 16      | Int. O | 1104.10 | 1111.01 | 1107.67 | 1104.13 | 1110.52 | 1109.00 | 1105.43 | 1107.60 | 1109.83 | 1105.70 | 1101.20 | 1097.77 | 1104.57 | 1104.34 | 1105.92 | 1104.69 | 1107.38 |
| 17      | Int. O | 1091.21 | 1104.32 | 1099.23 | 1092.16 | 1102.34 | 1100.71 | 1083.76 | 1099.06 | 1100.79 | 1098.21 | 1092.05 | 1088.15 | 1092.47 | 1099.17 | 1099.06 | 1095.08 | 1099.98 |
| 18      | Int. O | 1085.05 | 1089.91 | 1087.21 | 1085.85 | 1088.16 | 1087.47 | 1086.29 | 1087.41 | 1087.67 | 1086.91 | 1085.66 | 1083.03 | 1086.45 | 1087.08 | 1087.08 | 1086.71 | 1087.33 |
| 19      | Int. O | 1102.46 | 1106.34 | 1103.69 | 1102.06 | 1105.53 | 1104.57 | 1102.54 | 1103.49 | 1104.74 | 1103.87 | 1101.73 | 1100.10 | 1102.77 | 1103.05 | 1104.04 | 1102.94 | 1104.23 |
| 20      | Dp. O  | 1091.20 | 1101.91 | 1097.30 | 1092.01 | 1100.02 | 1098.47 | 1093.36 | 1097.42 | 1098.56 | 1096.27 | 1091.75 | 1088.06 | 1092.42 | 1097.01 | 1097.12 | 1094.53 | 1097.87 |
| 22      | Dp. O  | 1086.20 | 1088.54 | 1084.92 | 1084.76 | 1087.40 | 1086.52 | 1084.09 | 1094.10 | 1086.84 | 1086.63 | 1079.08 | 1081.56 | 1084.91 | 1085.92 | 1086.37 | 1084.22 | 1086.44 |
| 24      | Int. O | 1084.23 | 1088.45 | 1085.88 | 1084.34 | 1087.35 | 1086.41 | 1084.68 | 1086.28 | 1086.70 | 1085.69 | 1085.80 | 1081.45 | 1085.30 | 1085.74 | 1085.90 | 1083.13 | 1086.33 |
| 26      | Int. O | 1107.91 | 1107.00 | 1104.00 | 1101.35 | 1106.58 | 1105.53 | 1101.74 | 1105.00 | 1106.51 | 1104.86 | 1100.24 | 1097.04 | 1104.67 | 1103.35 | 1104.60 | 1102.66 | 1105.40 |
| 27      | Int. O | 1103.15 | 1117.61 | 1111.57 | 1103.25 | 1110.48 | 1112.18 | 1104.61 | 1104.98 | 1108.09 | 1110.73 | 1102.91 | 1099.53 | 1104.72 | 1110.68 | 1106.96 | 1105.35 | 1107.36 |
| 28      | Dp. O  | 1087.54 | 1091.33 | 1089.19 | 1087.60 | 1090.74 | 1089.69 | 1087.87 | 1089.69 | 1089.89 | 1088.99 | 1086.70 | 1084.09 | 1088.82 | 1089.00 | 1089.04 | 1088.77 | 1089.46 |
| 29      | Int. O | 1101.41 | 1109.04 | 1105.80 | 1102.14 | 1108.59 | 1106.83 | 1103.34 | 1106.04 | 1107.49 | 1105.42 | 1101.32 | 1096.96 | 1104.72 | 1105.30 | 1105.93 | 1104.75 | 1106.51 |
| 30      | Dp. O  | 1086.42 | 1090.65 | 1088.21 | 1086.57 | 1089.87 | 1088.72 | 1087.01 | 1089.05 | 1088.87 | 1087.83 | 1086.06 | 1083.66 | 1087.12 | 1088.03 | 1088.07 | 1087.83 | 1088.56 |
| 31      | Int. O | 1091.32 | 1098.60 | 1094.69 | 1091.88 | 1097.47 | 1095.57 | 1092.90 | 1096.38 | 1095.64 | 1093.86 | 1091.67 | 1088.30 | 1092.19 | 1094.42 | 1094.38 | 1094.06 | 1095.18 |
| 32      | Int. O | 1101.37 | 1116.86 | 1112.77 | 1107.17 | 1116.31 | 1115.52 | 1109.48 | 1115.85 | 1115.89 | 1114.46 | 1108.70 | 1103.35 | 1116.07 | 1113.10 | 1113.00 | 1112.30 | 1114.16 |
| 83-1    | BdRx   | 1085.48 | 1089.06 | 1087.06 | 1085.33 | 1088.34 | 1087.29 | 1085.66 | 1087.18 | 1087.39 | 1086.43 | 1084.74 | 1082.33 | 1086.36 | 1087.01 | 1087.13 | 1086.64 | 1087.36 |
| 83-2    | BdRx   | 1051.51 | 1055.01 | 1051.97 | 1051.37 | 1052.93 | 1052.18 | 1051.33 | 1053.03 | 1052.08 | 1051.76 | 1050.81 | 1050.71 | 1051.47 | 1051.66 | 1052.12 | 1051.67 | 1051.87 |
| 83-3    | BdRx   | 1027.22 | 1028.79 | 1028.23 | 1026.90 | 1028.57 | 1028.43 | 1027.34 | 1029.22 | 1028.49 | 1027.87 | 1026.31 | 1024.41 | 1027.13 | 1026.38 | 1027.59 | 1027.33 | 1027.35 |
| 83-4    | BdRx   | 1018.26 | 1019.42 | 1019.03 | 1017.96 | 1016.71 | 1018.92 | 1018.36 | 1019.12 | 1018.53 | 1023.13 | 1017.59 | 1015.90 | 1017.28 | 1016.77 | 1018.62 | 1017.98 | 1017.65 |
| 84-10   | Int. O | 1066.65 | 1070.71 | 1068.60 | 1065.32 | 1069.92 | 1068.61 |         |         |         |         |         |         | 1067.36 | 1067.47 | 1077.78 | 1067.92 | 1067.92 |
| 84-12   | Int. O | 1068.92 | 1070.47 | 1069.38 | 1068.41 | 1070.06 | 1069.89 |         |         |         |         |         |         | 1069.68 | 1068.89 | 1069.37 | 1069.25 | 1068.84 |
| 84-13   | Dp. O  | 1088.75 | 1093.77 | 1090.03 | 1087.94 | 1091.80 | 1090.23 | 1088.03 | 1091.52 | 1090.07 | 1089.08 | 1086.77 | 1084.18 | 1088.96 | 1089.06 | 1089.29 | 1089.00 | 1089.71 |

SO = shallow overburden  
Int. O = intermediate overburden  
Dp. O = deep overburden  
BdRx = bedrock



**Table 2**  
Amphenol Corporation  
Hill Site  
Ground Water Chemistry Summary

| Parameter and Date |        | Sample Location |        |        |        |         |         |         |         |      |      |      |      |       |       |
|--------------------|--------|-----------------|--------|--------|--------|---------|---------|---------|---------|------|------|------|------|-------|-------|
|                    |        | Seep 1          | Seep 2 | Seep 3 | Seep 4 | Well 18 | Well 22 | Well 24 | Well 31 | 83-1 | 83-2 | 83-3 | 83-4 | 84-10 | 84-12 |
| Chloroethane       | Dec-01 | <1              | <1     | Dry    | <5     | <20     |         | <100    | <1      | <1   | <10  |      | <1   | <10   | <10   |
|                    | Mar-02 | <1              | <1     | Dry    | <10    |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Jun-02 | <1              | <5     | 2      | Dry    |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Sep-02 | <5              | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <100  |
|                    | Dec-02 | <1              | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <1    | <1    |
|                    | Mar-03 | <1              | <1     | 3      | 2      | <20     | <1000   | <100    | <1      | <5   | <10  | <1   | <1   | <10   | <2    |
|                    | Jun-03 | <1              | <2     | 4      | <1     |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Sep-03 | <1              | <5     | Dry    | <2     |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Dec-03 | <1              | <5     | <1     | <2     |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Mar-04 | <1              | <2     | <1     | <2     | <10     | <1000   | <250    | <1      | <10  | <10  | <1   | <1   | <10   | <1    |
|                    | Jun-04 | <1              | <10    | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Sep-04 | <1              | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Dec-04 | <1              | <1     | <1     | <1     |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Mar-05 | <1              | <2     | <1     | <1     | <1      | <2000   | <250    | <1      | <10  | <10  | <1   | <1   | <10   | <1    |
| Chloroform         | Jun-05 | <1              | <1     | Dry    | 3      | <1      |         |         |         |      |      |      |      | <10   | <1    |
|                    | Sep-05 | <2              | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Dec-05 | <1              | <5     | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Mar-06 | <1              | <1     | Dry    | Dry    | <5      | <2000   | <250    | <1      | <10  | <10  | <1   | <1   | <5    | <1    |
|                    | Jun-06 | <1              | <1     | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Sep-06 | <1              | <1     | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Dec-06 | <1              | <1     | <1     | <1     |         |         |         |         |      |      |      |      | <5    | <1    |
|                    | Dec-01 | <1              | <1     | Dry    | <5     | <20     |         | <100    | <1      | <1   | <10  | <1   | <1   | <10   | <10   |
|                    | Mar-02 | <1              | <1     | Dry    | <10    |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Jun-02 | <1              | <5     | <1     | Dry    |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Sep-02 | <5              | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <100  |
|                    | Dec-02 | <1              | <1     | <1     | Dry    | <20     | <1000   | <100    | <1      | 5    | <10  | <1   | <1   | <10   | <2    |
|                    | Mar-03 | <1              | <1     | <1     | <1     |         |         |         |         |      |      |      |      | <10   | <1    |
|                    | Jun-03 | <1              | <2     | <1     | <1     | <10     | <1000   | <250    | <1      | <10  | <10  | <1   | <1   | <10   | <1    |
| Sep-03             | <1     | <5              | Dry    | <2     |        |         |         |         |         |      |      |      | <5   | <1    |       |
| Dec-03             | <1     | <5              | <1     | <2     | <10    | <1000   | <250    | <1      | <10     | <10  | <1   | <1   | <10  | <1    |       |
| Mar-04             | <1     | <2              | <1     | Dry    |        |         |         |         |         |      |      |      | <5   | <1    |       |
| Jun-04             | <1     | <10             | <1     | Dry    |        |         |         |         |         |      |      |      | <5   | <1    |       |
| Sep-04             | <1     | <1              | <1     | Dry    |        |         |         |         |         |      |      |      | <5   | <1    |       |
| Dec-04             | <1     | <1              | <1     | <1     | <1     | <2000   | <250    | <1      | <10     | <10  | <1   | <1   | <10  | <1    |       |
| Mar-05             | <1     | <2              | <1     | <2     | <1     |         |         |         |         |      |      |      | <5   | <1    |       |
| Jun-05             | <1     | <1              | Dry    | Dry    |        |         |         |         |         |      |      |      | <5   | <1    |       |
| Sep-05             | <2     | Dry             | Dry    | Dry    |        |         |         |         |         |      |      |      | <5   | <1    |       |
| Dec-05             | <1     | <5              | Dry    | Dry    |        |         |         |         |         |      |      |      | <5   | <1    |       |
| Mar-06             | <1     | <1              | Dry    | Dry    | <5     | <2000   | <250    | <250    | <1      | <10  | <10  | <1   | <5   | <1    |       |
| Jun-06             | <1     | <1              | Dry    | Dry    |        |         |         |         |         |      |      |      | <1   | <5    | <1    |
| Sep-06             | <1     | <1              | Dry    | Dry    |        |         |         |         |         |      |      |      | <1   | <5    | <1    |
| Dec-06             | <1     | <1              | <1     | <1     | <1     |         |         |         |         |      |      |      | <1   | <5    | <1    |

**Table 2**  
Amphenol Corporation  
Hill Site  
Ground Water Chemistry Summary

**Sample Location**

| Parameter and Date                 | Seep 1 | Seep 2 | Seep 3 | Seep 4 | Well 18 | Well 22 | Well 24 | Well 31 | 83-1 | 83-2 | 83-3 | 83-4 | 84-10 | 84-12 |
|------------------------------------|--------|--------|--------|--------|---------|---------|---------|---------|------|------|------|------|-------|-------|
| <b>1,1 Dichloroethane / ethene</b> |        |        |        |        |         |         |         |         |      |      |      |      |       |       |
| Dec-01                             | 3      | 2      | Dry    | 58     |         |         |         |         |      |      |      |      | 36    | 72    |
| Mar-02                             | 3      | 13     | Dry    | 37     | 41      |         | 160     | <1      | 12   | <10  | <1   | 14   | 26    | <1    |
| Jun-02                             | <1     | <5     | 27     | Dry    |         |         |         |         |      |      |      |      | 65    | <1    |
| Sep-02                             | 4      | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | 37    | 110   |
| Dec-02                             | 4      | 9      | 32     | Dry    |         |         |         |         |      |      |      |      | 32    | <1    |
| Mar-03                             | <1     | 5      | 33     | 15     | 152     | <1000   | 1125    | <1      | 57   | 39   | <1   | 32   | 80    | 3     |
| Jun-03                             | 8      | 33     | 27     | 68     |         |         |         |         |      |      |      |      | 75    | <1    |
| Sep-03                             | 11     | 43     | Dry    | 17     |         |         |         |         |      |      |      |      | 61    | <1    |
| Dec-03                             | <1     | 5      | 13     | 20     |         |         |         |         |      |      |      |      | 90    | <1    |
| Mar-04                             | 4      | 23     | 18     | 16     | 111     | 4600    | 1100    | <1      | 910  | 94   | <1   | 35   | 87    | <1    |
| Jun-04                             | 14     | 47     | 1      | Dry    |         |         |         |         |      |      |      |      | 92    | <1    |
| Sep-04                             | 1      | 11     | 1      | Dry    |         |         |         |         |      |      |      |      | 80    | <1    |
| Dec-04                             | 4      | 24     | 2      | 4      |         |         |         |         |      |      |      |      | 130   | <1    |
| Mar-05                             | 6      | 40     | 3      | 30     | 7       | <2000   | 940     | <1      | 46   | 46   | <1   | 32   | 93    | <1    |
| Jun-05                             | 14     | 46     | Dry    | Dry    |         |         |         |         |      |      |      |      | 68    | 22    |
| Sep-05                             | 29     | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | 74    | 226   |
| Dec-05                             | 3      | 17     | Dry    | Dry    |         |         |         |         |      |      |      |      | 36    | <1    |
| Mar-06                             | 12     | 1      | Dry    | Dry    | 123     | 2600    | 550     | <1      | 32   | 35   | <1   | 25   | 46    | <1    |
| Jun-06                             | 6.8    | 1.5    | 8.4    | Dry    |         |         |         |         |      |      |      |      | 86    | <1    |
| Sep-06                             | 8.6    | 2.4    | Dry    | Dry    |         |         |         |         |      |      |      |      | 83    | 1.5   |
| Dec-06                             | 1.7    | <1     | 8      | 16     |         |         |         |         |      |      |      |      | 130   | <1    |
| <b>Total 1,2 Dichloroethene</b>    |        |        |        |        |         |         |         |         |      |      |      |      |       |       |
| Dec-01                             | 19     | 14     | Dry    | 110    |         |         |         |         |      |      |      |      | 210   | 880   |
| Mar-02                             | 22     | 120    | Dry    | 210    | 740     |         | 4300    | <1      | 32   | 230  | <1   | 36   | 160   | 4     |
| Jun-02                             | 9      | 19     | 60     | Dry    |         |         |         |         |      |      |      |      | 310   | 6     |
| Sep-02                             | 22     | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | 180   | 2200  |
| Dec-02                             | 25     | 77     | 100    | Dry    |         |         |         |         |      |      |      |      | 170   | 17    |
| Mar-03                             | <1     | 10     | 93     | 38     | 826     | 1010    | 5585    | <1      | 46   | 183  | <1   | 60   | 238   | 56    |
| Jun-03                             | 19     | 87     | 59     | 290    |         |         |         |         |      |      |      |      | 220   | 4     |
| Sep-03                             | 19     | 110    | Dry    | 75     |         |         |         |         |      |      |      |      | 210   | 14    |
| Dec-03                             | 2      | 20     | 35     | 52     |         |         |         |         |      |      |      |      | 260   | 3     |
| Mar-04                             | 8      | 56     | 46     | 85     | 530     | 56000   | 7300    | <1      | 510  | 190  | <1   | 79   | 230   | 1     |
| Jun-04                             | 30     | 120    | <1     | Dry    |         |         |         |         |      |      |      |      | 250   | 2     |
| Sep-04                             | 5      | 14     | 1      | Dry    |         |         |         |         |      |      |      |      | 200   | 3     |
| Dec-04                             | 7      | 42     | 3      | 14     |         |         |         |         |      |      |      |      | 160   | <1    |
| Mar-05                             | 13     | 73     | 4      | 130    | 24      | 12000   | 6200    | <1      | 55   | 160  | <1   | 63   | 160   | <1    |
| Jun-05                             | 25     | 71     | Dry    | Dry    |         |         |         |         |      |      |      |      | 120   | 277   |
| Sep-05                             | 47     | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | 120   | 2426  |
| Dec-05                             | <1     | 57     | Dry    | Dry    |         |         |         |         |      |      |      |      | 110   | <1    |
| Mar-06                             | 22     | 4      | Dry    | Dry    | 370     | 77000   | 6300    | <1      | 39   | 140  | <1   | 55   | 94    | 2     |
| Jun-06                             | 12     | 4.5    | 6.4    | Dry    |         |         |         |         |      |      |      |      | 110   | <1    |
| Sep-06                             | 11     | 4      | Dry    | Dry    |         |         |         |         |      |      |      |      | 91    | 9.9   |
| Dec-06                             | 3.8    | 2      | 7.8    | 63     |         |         |         |         |      |      |      |      | 120   | 1.9   |



**Table 2**  
Amphenol Corporation  
Hill Site  
Ground Water Chemistry Summary

| Parameter and Date    | Sample Location                                                                                                                                                                                                |                                                                                                                           |                                                                                                                                        |                                                                                                                                            |                                                                                                                                            |                                                                |                                                                               |                                                                  |                                                                |                                                                  |                                                                 |                                                                |                                                                                                                                                                     |                                                                                                                                                                   |                                                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|                       | Seep 1                                                                                                                                                                                                         | Seep 2                                                                                                                    | Seep 3                                                                                                                                 | Seep 4                                                                                                                                     | Well 18                                                                                                                                    | Well 22                                                        | Well 24                                                                       | Well 31                                                          | 83-1                                                           | 83-2                                                             | 83-3                                                            | 83-4                                                           | 84-10                                                                                                                                                               | 84-12                                                                                                                                                             |                                                                                                                              |
| Trichloroethene       | Dec-01<br>Mar-02<br>Jun-02<br>Sep-02<br>Dec-02<br>Mar-03<br>Jun-03<br>Sep-03<br>Dec-03<br>Mar-04<br>Jun-04<br>Sep-04<br>Dec-04<br>Mar-05<br>Jun-05<br>Sep-05<br>Dec-05<br>Mar-06<br>Jun-06<br>Sep-06<br>Dec-06 | 51<br>61<br>19<br>61<br>75<br>5<br>34<br>43<br>8<br>18<br>52<br>10<br>21<br>29<br>62<br>120<br>23<br>49<br>23<br>30<br>10 | 17<br>380<br>69<br>Dry<br>230<br>35<br>140<br>290<br>64<br>130<br>270<br>54<br>97<br>140<br>330<br>Dry<br>150<br>12<br>17<br>16<br>9.2 | Dry<br>Dry<br>7<br>Dry<br>13<br>10<br>5<br>Dry<br>2<br>4<br>3<br><1<br><1<br><1<br><1<br>Dry<br>Dry<br>Dry<br>Dry<br>1<br>Dry<br>Dry<br><1 | 9<br>27<br>Dry<br>Dry<br>Dry<br>4<br>6<br>4<br>6<br>Dry<br>Dry<br><1<br>11<br>Dry<br>Dry<br>Dry<br>Dry<br>15<br>Dry<br>Dry<br>5.4          | 32<br><br><br><br>34<br><br><br>22<br><br>1<br><br><br>15      | <br><br><br><br>79050<br><br><br>200000<br><br>8700<br><br>82000              | 6200<br><br><br><br>8153<br><br><br>11000<br><br><br>6700        | <1<br><br><br><br><1<br><br><br><1<br><br><br><1<br><br><br><1 | 260<br><br><br><br>343<br><br><br>1400<br><br><br>330<br><br>230 | 210<br><br><br><br>362<br><br><br>760<br><br><br>440<br><br>410 | <1<br><br><br><br>13<br><br><br>18<br><br><br>14<br><br>14     | 11<br>12<br><10<br>6<br>11<br>2<br>10<br>3<br><10<br>12<br>1<br><10<br><10<br><10<br>10<br>11<br><1<br>7<br><10<br>27<br>12<br>98<br>8<br><1<br>7<br><1<br>1.4<br>8 | 24<br>11<br>12<br><1<br>6<br>110<br>2<br>3<br>2<br>9<br>3<br>31<br>2<br>9<br>3<br>3<br>2<br>2<br>2<br>52<br>50<br>200<br>1800<br>44<br>30<br>20<br>35<br>20<br>35 |                                                                                                                              |
| 1,1,1 Trichloroethane | Dec-01<br>Mar-02<br>Jun-02<br>Sep-02<br>Dec-02<br>Mar-03<br>Jun-03<br>Sep-03<br>Dec-03<br>Mar-04<br>Jun-04<br>Sep-04<br>Dec-04<br>Mar-05<br>Jun-05<br>Sep-05<br>Dec-05<br>Mar-06<br>Jun-06<br>Sep-06<br>Dec-06 | 25<br>20<br>10<br>20<br>26<br>2<br>16<br>16<br>3<br>7<br>24<br>4<br>8<br>12<br>20<br>42<br>4<br>16<br>7.8<br>6.1<br>3.5   | 9<br>140<br>22<br>Dry<br>80<br>14<br>68<br>120<br>27<br>52<br>110<br>19<br>43<br>62<br>90<br>Dry<br>4<br>4<br>4<br>2.8<br>2.8          | Dry<br>Dry<br>25<br>Dry<br>19<br>19<br>13<br>Dry<br>5<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10              | 110<br>32<br>Dry<br>Dry<br>Dry<br>5<br>71<br>8<br>6<br>12<br>Dry<br>Dry<br>4<br>20<br>Dry<br>Dry<br>Dry<br>Dry<br>1.2<br>Dry<br>Dry<br>8.7 | 260<br><br><br><br>378<br><br><br>240<br><br>10<br><br><br>120 | <br><br><br><br>52250<br><br><br>200000<br><br>3420<br><br>56000<br><br>91000 | 2300<br><br><br><br>3420<br><br><br>4700<br><br>3500<br><br>2400 | <1<br><br><br><br><1<br><br><br><1<br><br><br><1<br><br><br><1 | 100<br><br><br><br>148<br><br><br>1100<br><br>140<br><br>80      | 83<br><br><br><br>160<br><br><br>290<br><br>180<br><br>130      | <1<br><br><br><br><1<br><br><br><1<br><br><br><1<br><br><br><1 | 2<br><br><br><br>5<br><br><br>6<br><br>3<br><br>5                                                                                                                   | 49<br>37<br>93<br>43<br>43<br>67<br>85<br>62<br>59<br>76<br>92<br>66<br>47<br>52<br>50<br>200<br>1800<br>44<br>30<br>20<br>35<br>20<br>35                         | 570<br>3<br>3<br>1200<br>9<br>31<br>2<br>9<br>3<br>3<br>2<br>2<br>2<br>52<br>200<br>1800<br>44<br>30<br>20<br>35<br>20<br>35 |

**Table 2**  
Amphenol Corporation  
Hill Site  
Ground Water Chemistry Summary

| Parameter and Date | Sample Location |        |        |        |         |         |         |         |      |      |      |      |       |       |      |
|--------------------|-----------------|--------|--------|--------|---------|---------|---------|---------|------|------|------|------|-------|-------|------|
|                    | Seep 1          | Seep 2 | Seep 3 | Seep 4 | Well 18 | Well 22 | Well 24 | Well 31 | 83-1 | 83-2 | 83-3 | 83-4 | 84-10 | 84-12 |      |
| Methylene Chloride | Dec-01          | <1     | <1     | Dry    | <5      | <20     |         | <1      | <1   | <10  | <1   | <1   | <10   | <10   |      |
|                    | Mar-02          | <1     | <1     | Dry    | <10     |         | <100    | <1      |      |      |      |      | <10   | <1    |      |
|                    | Jun-02          | <1     | <5     | <1     | Dry     |         |         |         |      |      |      |      | <10   | <1    |      |
|                    | Sep-02          | <5     | Dry    | Dry    | Dry     |         |         |         |      |      |      |      | <5    | <100  |      |
|                    | Dec-02          | <1     | <1     | <1     | Dry     | <20     | <1000   | <1      | <5   | <10  | <1   | <1   | <10   | <1    |      |
|                    | Mar-03          | <1     | <1     | <1     | <1      |         |         |         |      |      |      |      | <10   | <1    |      |
|                    | Jun-03          | <1     | <2     | <1     | <2      |         |         |         |      |      |      |      | <10   | <1    |      |
|                    | Sep-03          | <1     | <5     | Dry    | <2      |         |         |         |      |      |      |      | <10   | <1    |      |
|                    | Dec-03          | <1     | <5     | <1     | <2      |         |         |         |      |      |      |      | <10   | <1    |      |
|                    | Mar-04          | <1     | <2     | <1     | <2      | <10     | 3200    | <250    | <1   | <10  | <10  | <1   | <10   | <1    |      |
|                    | Jun-04          | <1     | <10    | <1     | Dry     |         |         |         |      |      |      |      |       | <5    | <1   |
|                    | Sep-04          | <1     | <1     | <1     | Dry     |         |         |         |      |      |      |      |       | <5    | <1   |
|                    | Dec-04          | <1     | <1     | <1     | <1      |         |         |         |      |      |      |      |       | <5    | <1   |
|                    | Mar-05          | <1     | <2     | <1     | <2      | <1      | <2000   | <250    | <1   | <10  | <10  | <1   | <10   | <10   | <1   |
| Toluene            | Jun-05          | <1     | <1     | Dry    | Dry     |         |         |         |      |      |      |      |       | <10   | <1   |
|                    | Sep-05          | <2     | Dry    | Dry    | Dry     |         |         |         |      |      |      |      |       | <5    | <5   |
|                    | Dec-05          | <1     | <5     | Dry    | Dry     |         |         |         |      |      |      |      |       | <5    | <1   |
|                    | Mar-06          | <1     | <1     | Dry    | Dry     | <5      | <2000   | <1      | <10  | <10  | <1   | <1   | <5    | <5    | <1   |
|                    | Jun-06          | <1     | <1     | <1     | Dry     |         |         |         |      |      |      |      |       | <5    | <1   |
|                    | Sep-06          | <1     | <1     | Dry    | Dry     |         |         |         |      |      |      |      |       | <5    | <1   |
|                    | Dec-06          | <1     | <1     | <1     | <1      |         |         |         |      |      |      |      |       | <5    | <1   |
|                    | Dec-01          | <1     | <1     | Dry    | <5      | <20     |         | <1      | <1   | <10  | <1   | <1   | <10   | <10   | <10  |
|                    | Mar-02          | <1     | <1     | Dry    | <10     |         | <100    | <1      |      |      |      |      | <1    | <10   | <1   |
|                    | Jun-02          | <1     | <5     | <1     | Dry     |         |         |         |      |      |      |      |       | <10   | <1   |
|                    | Sep-02          | <5     | Dry    | Dry    | Dry     |         |         |         |      |      |      |      |       | <5    | <100 |
|                    | Dec-02          | <1     | <1     | <1     | Dry     | <20     | <100    | <1      | 5    | <10  | <1   | <1   | <10   | <1    | <2   |
|                    | Mar-03          | <1     | <1     | <1     | <1      |         | 17000   |         |      |      |      |      |       | <10   | <2   |
|                    | Jun-03          | <1     | <2     | <1     | <2      |         |         |         |      |      |      |      |       | <10   | <1   |
| Sep-03             | <1              | <5     | Dry    | <2     |         |         |         |         |      |      |      |      | <10   | <1    |      |
| Dec-03             | <1              | <5     | <1     | <2     |         |         |         |         |      |      |      |      | <10   | <1    |      |
| Mar-04             | <1              | <2     | <1     | <2     | <10     | 36000   | <250    | <10     | <10  | <1   | <1   | <10  | <10   | <1    |      |
| Jun-04             | <1              | <10    | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |      |
| Sep-04             | <1              | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |      |
| Dec-04             | <1              | <1     | <1     | <1     |         |         |         |         |      |      |      |      | <5    | <1    |      |
| Mar-05             | <1              | <2     | <1     | <2     | <1      | 11000   | <250    | <1      | <10  | <10  | <1   | <10  | <10   | <1    |      |
| Jun-05             | <1              | <1     | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <5    |      |
| Sep-05             | <2              | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |      |
| Dec-05             | <1              | <5     | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |      |
| Mar-06             | <1              | <1     | Dry    | Dry    | <5      | 25000   | <250    | <1      | <10  | <10  | <1   | <10  | <5    | <1    |      |
| Jun-06             | <1              | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |      |
| Sep-06             | <1              | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |      |
| Dec-06             | <1              | <1     | <1     | <1     |         |         |         |         |      |      |      |      | <5    | <1    |      |



**Table 2**  
Amphenol Corporation  
Hill Site  
Ground Water Chemistry Summary

Sample Location

| Parameter and Date     | Seep 1 | Seep 2 | Seep 3 | Seep 4 | Well 18 | Well 22 | Well 24 | Well 31 | 83-1 | 83-2 | 83-3 | 83-4 | 84-10 | 84-12 |
|------------------------|--------|--------|--------|--------|---------|---------|---------|---------|------|------|------|------|-------|-------|
| <b>Total Xylenes</b>   |        |        |        |        |         |         |         |         |      |      |      |      |       |       |
| Dec-01                 | <1     | <1     | Dry    | <5     | <20     |         | <100    | <1      | <1   | <10  | <1   | <1   | <10   | <10   |
| Mar-02                 | <1     | <1     | Dry    | <10    |         |         |         |         |      |      |      |      | <10   | <1    |
| Jun-02                 | <1     | <5     | Dry    | Dry    |         |         |         |         |      |      |      |      | <10   | <1    |
| Sep-02                 | <5     | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <100  |
| Dec-02                 | <1     | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <1    | <1    |
| Mar-03                 | <1     | <1     | <1     | <1     | <20     | 5900    | <100    | <1      | <5   | <10  | <1   | <1   | <10   | <2    |
| Jun-03                 | <1     | <2     | <1     | <1     |         |         |         |         |      |      |      |      | <10   | <1    |
| Sep-03                 | <1     | <5     | Dry    | <2     |         |         |         |         |      |      |      |      | <10   | <1    |
| Dec-03                 | <1     | <5     | <1     | <2     |         |         |         |         |      |      |      |      | <10   | <1    |
| Mar-04                 | <1     | <2     | <1     | <2     | <10     | 3700    | <250    | <1      | <10  | <10  | <1   | <1   | <10   | <1    |
| Jun-04                 | <1     | <10    | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
| Sep-04                 | <1     | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
| Dec-04                 | <1     | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
| Mar-05                 | <1     | <2     | <1     | <2     | <1      | <2000   | <250    | <1      | <10  | <10  | <1   | <1   | <10   | <1    |
| Jun-05                 | <1     | 1      | Dry    | Dry    |         |         |         |         |      |      |      |      | <10   | <1    |
| Sep-05                 | <2     | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
| Dec-05                 | <1     | <5     | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
| Mar-06                 | <1     | <1     | Dry    | Dry    | <5      | 2000    | <250    | <1      | <10  | <10  | <1   | <1   | <5    | <1    |
| Jun-06                 | <1     | <1     | <1     | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
| Sep-06                 | <1     | <1     | Dry    | Dry    |         |         |         |         |      |      |      |      | <5    | <1    |
| Dec-06                 | <1     | <1     | <1     | <1     |         |         |         |         |      |      |      |      | <5    | <1    |
| <b>Total Volatiles</b> |        |        |        |        |         |         |         |         |      |      |      |      |       |       |
| Dec-01                 | 98     | 42     | Dry    | 287    |         |         |         |         |      |      |      |      | 306   | 1546  |
| Mar-02                 | 106    | 653    | Dry    | 306    | 1073    |         | 12960   | <1      | 404  | 523  | <1   | 56   | 235   | 7     |
| Jun-02                 | 38     | 110    | 121    | Dry    |         |         |         |         |      |      |      |      | 468   | 9     |
| Sep-02                 | 107    | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | 266   | 3620  |
| Dec-02                 | 130    | 396    | 164    | Dry    |         |         |         |         |      |      |      |      | 256   | 28    |
| Mar-03                 | 7      | 64     | 158    | 64     | 1390    | 155210  | 18283   | <1      | 604  | 744  | <1   | 110  | 395   | 93    |
| Jun-03                 | 77     | 328    | 108    | 431    |         |         |         |         |      |      |      |      | 380   | 6     |
| Sep-03                 | 89     | 563    | Dry    | 106    |         |         |         |         |      |      |      |      | 345   | 24    |
| Dec-03                 | 13     | 116    | 55     | 82     |         |         |         |         |      |      |      |      | 409   | 6     |
| Mar-04                 | 37     | 261    | 77     | 119    | 903     | 503500  | 24100   | <1      | 3920 | 1334 | <1   | 138  | 393   | 1     |
| Jun-04                 | 120    | 547    | 1      | Dry    |         |         |         |         |      |      |      |      | 444   | 4     |
| Sep-04                 | 20     | 98     | 2      | Dry    |         |         |         |         |      |      |      |      | 357   | 5     |
| Dec-04                 | 40     | 206    | 5      | 22     |         |         |         |         |      |      |      |      | 344   | 0     |
| Mar-05                 | 60     | 315    | 7      | 194    | 42      | 146000  | 19340   | <1      | 571  | 826  | <1   | 112  | 305   | 0     |
| Jun-05                 | 121    | 538    | Dry    | Dry    |         |         |         |         |      |      |      |      | 238   | 526   |
| Sep-05                 | 238    | Dry    | Dry    | Dry    |         |         |         |         |      |      |      |      | 250   | 4550  |
| Dec-05                 | 30     | 268    | Dry    | Dry    |         |         |         |         |      |      |      |      | 184   | <1    |
| Mar-06                 | 99     | 21     | Dry    | Dry    | 628     | 279600  | 15950   | <1      | 381  | 715  | <1   | 99   | 167   | 2     |
| Jun-06                 | 49.6   | 27.7   | 17     | Dry    |         |         |         |         |      |      |      |      | 241   | 0     |
| Sep-06                 | 55.7   | 25.2   | Dry    | Dry    |         |         |         |         |      |      |      |      | 201   | 17    |
| Dec-06                 | 19     | 14     | 17.2   | 93.1   |         |         |         |         |      |      |      |      | 293   | 3     |

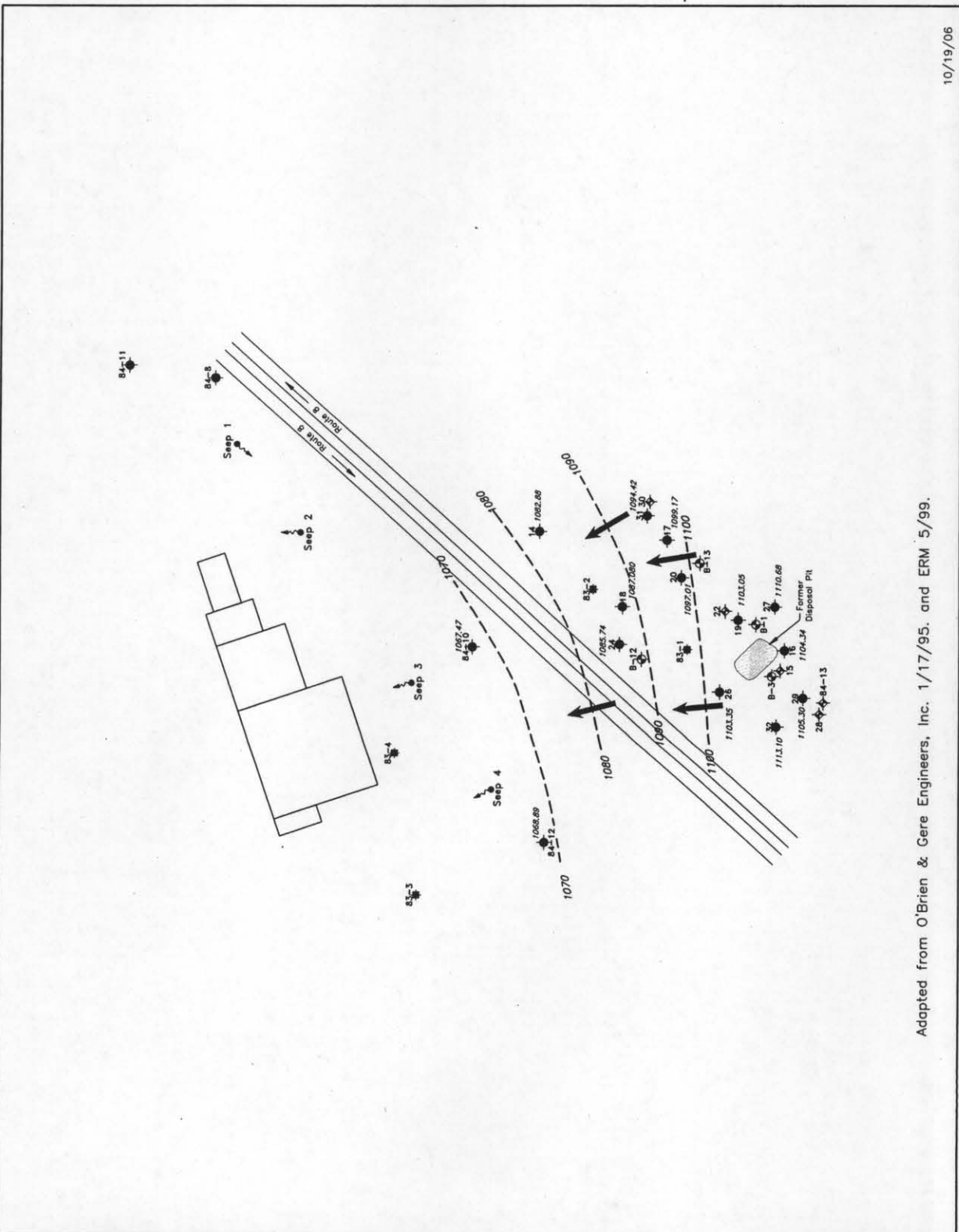


FIGURE 1  
AMPHENOL CORPORATION  
HILL SITE  
SIDNEY, NEW YORK

GROUND WATER FLOW MAP  
INTERMEDIATE OVERBURDEN  
MARCH 7, 2006

- LEGEND**
- PROPERTY LINE
  - FENCE LINE
  - RAILROAD
  - SEEP LOCATION
  - BEDROCK MONITORING WELL LOCATION
  - SHALLOW OVERBURDEN MONITORING WELL LOC.
  - INTER. OVERBURDEN MONITORING WELL LOC.
  - DEEP OVERBURDEN MONITORING WELL LOC.
  - GROUND WATER ELEVATION CONTOUR (DASHED WHERE INFERRED)
  - GROUND WATER ELEVATION (Feet)
  - DIRECTION OF GROUND WATER FLOW
  - APPROX. SCALE IN FEET

OCTOBER 2006  
FILE NO. 001-003-035  
**JTM ASSOCIATES, LLC**  
environmental consulting

Adapted from O'Brien & Gere Engineers, Inc. 1/17/95, and ERM 5/99.

10/19/06

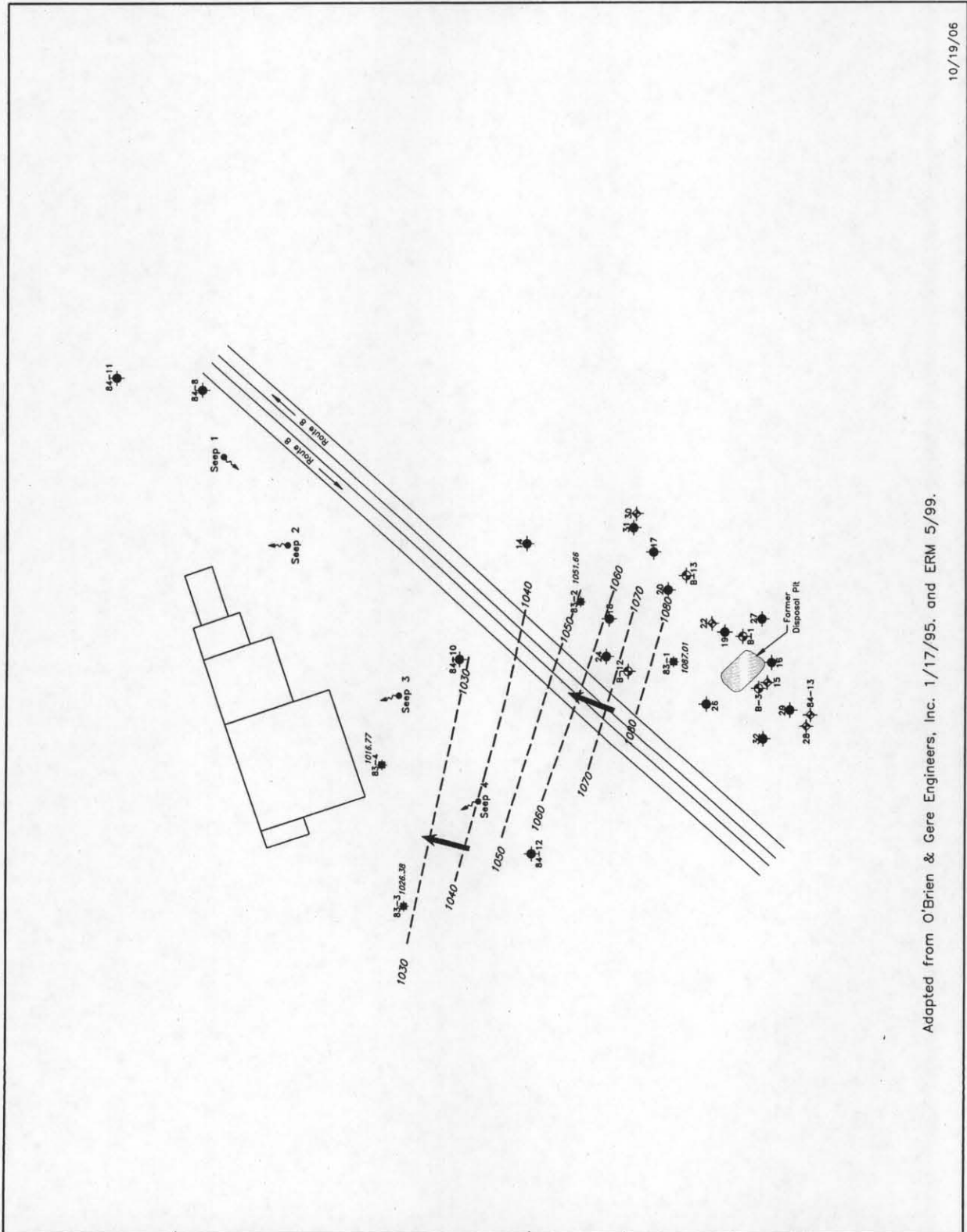


FIGURE 2  
AMPHENOL CORPORATION  
HILL SITE  
SIDNEY, NEW YORK

GROUND WATER FLOW MAP  
BEDROCK  
MARCH 7, 2006

**LEGEND**

- PROPERTY LINE
- FENCE LINE
- RAILROAD
- SEEP LOCATION
- BEDROCK MONITORING WELL LOCATION
- SHALLOW OVERBURDEN MONITORING WELL LOC.
- INTER. OVERBURDEN MONITORING WELL LOC.
- DEEP OVERBURDEN MONITORING WELL LOC.
- GROUND WATER ELEVATION CONTOUR (DASHED WHERE INFERRED)
- GROUND WATER ELEVATION (Feet)
- DIRECTION OF GROUND WATER FLOW

1040

1051.88

200 0 200

APPROX. SCALE IN FEET

OCTOBER 2006  
FILE NO. 001-003-034  
**JTM ASSOCIATES, LLC**  
environmental consulting

Adapted from O'Brien & Gere Engineers, Inc. 1/17/95, and ERM 5/99.

10/19/06



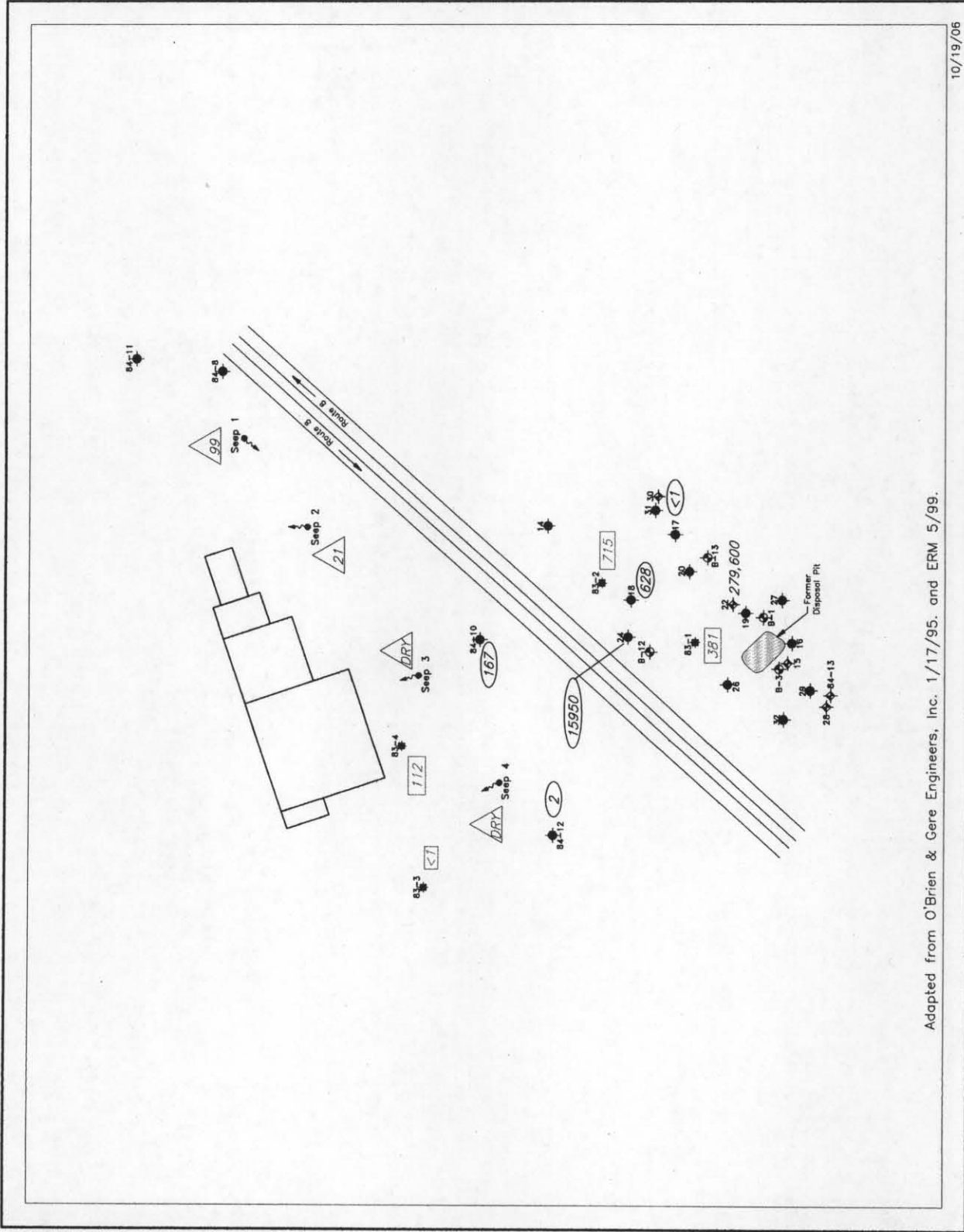


FIGURE 3  
AMPHENOL CORPORATION  
HILL SITE  
SIDNEY, NEW YORK

TOTAL VOC DISTRIBUTION MAP  
BY FORMATION  
MARCH 7, 2006



LEGEND

PROPERTY LINE

FENCE LINE

RAILROAD

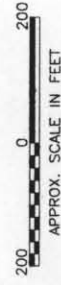
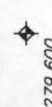
SEEP LOCATION

BEDROCK MONITORING  
WELL LOCATION

SHALLOW OVERBURDEN  
MONITORING WELL LOC.

INTER. OVERBURDEN  
MONITORING WELL LOC.

DEEP OVERBURDEN  
MONITORING WELL LOC.



OCTOBER 2006

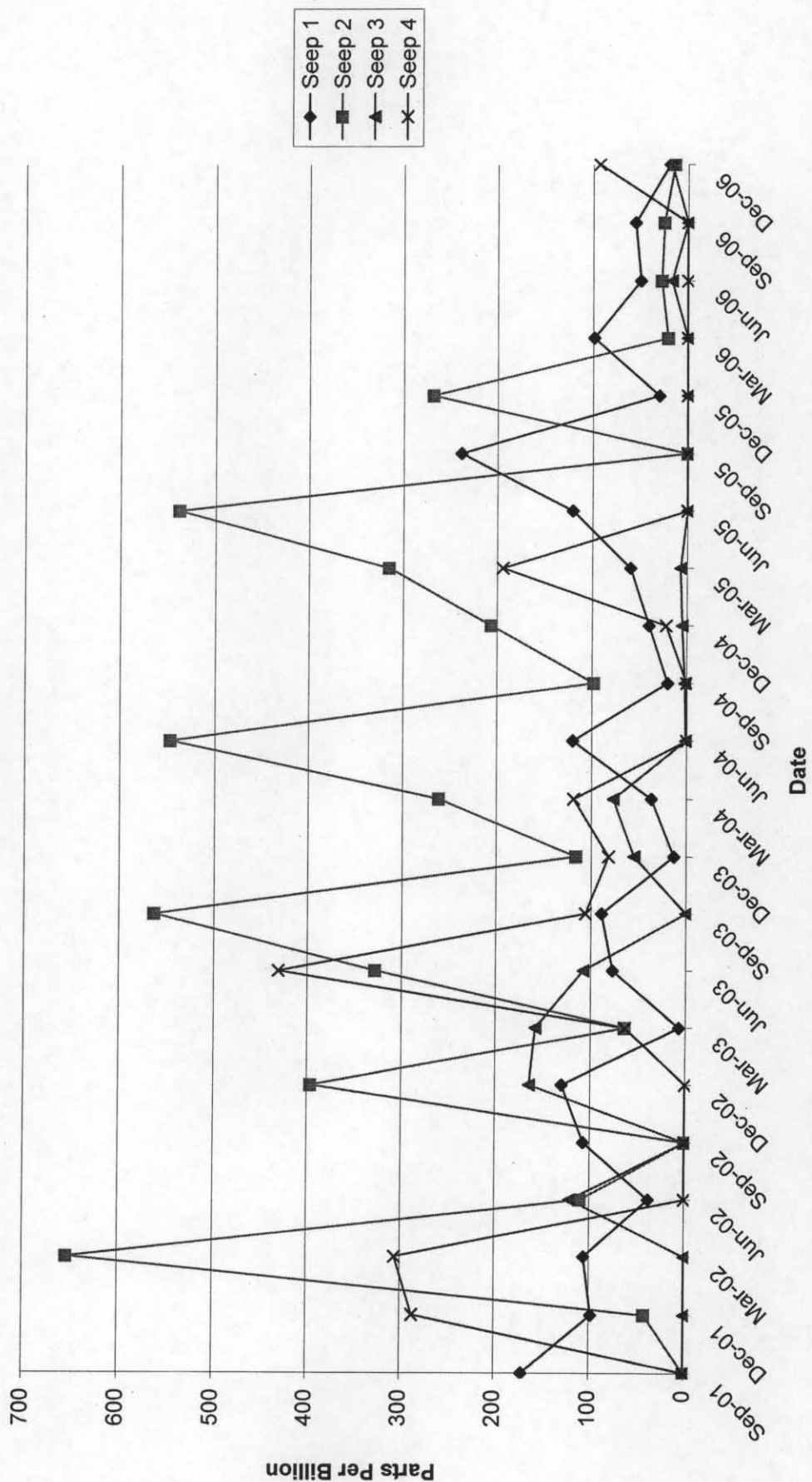
FILE NO. 001-003-036

JTM ASSOCIATES, LLC  
environmental consulting

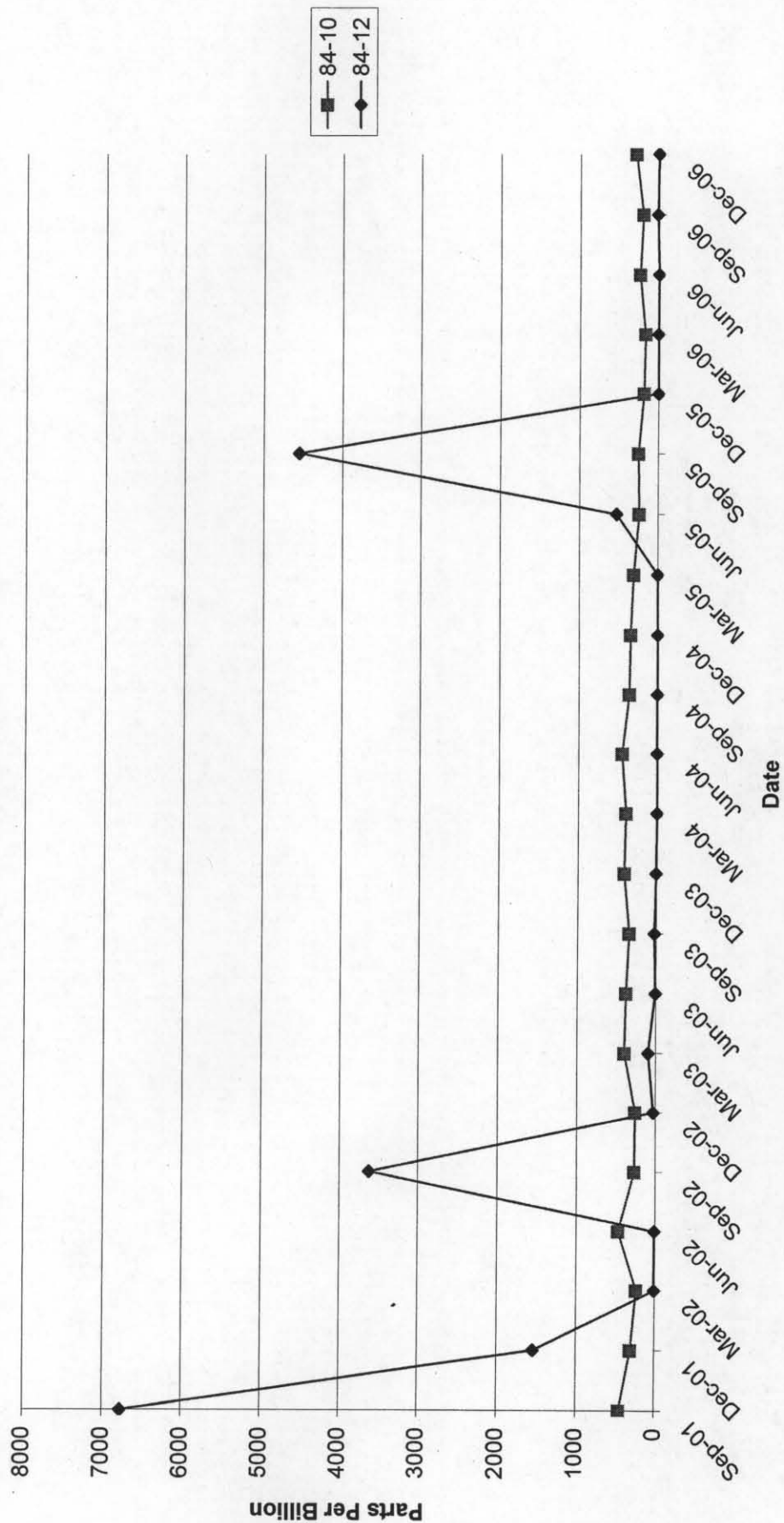
Adapted from O'Brien & Gere Engineers, Inc. 1/17/95, and ERM 5/99.

10/19/06

**Data Plot 5**  
**Amphenol Corporation**  
**Hill Site**  
**Seep Total VOCs**

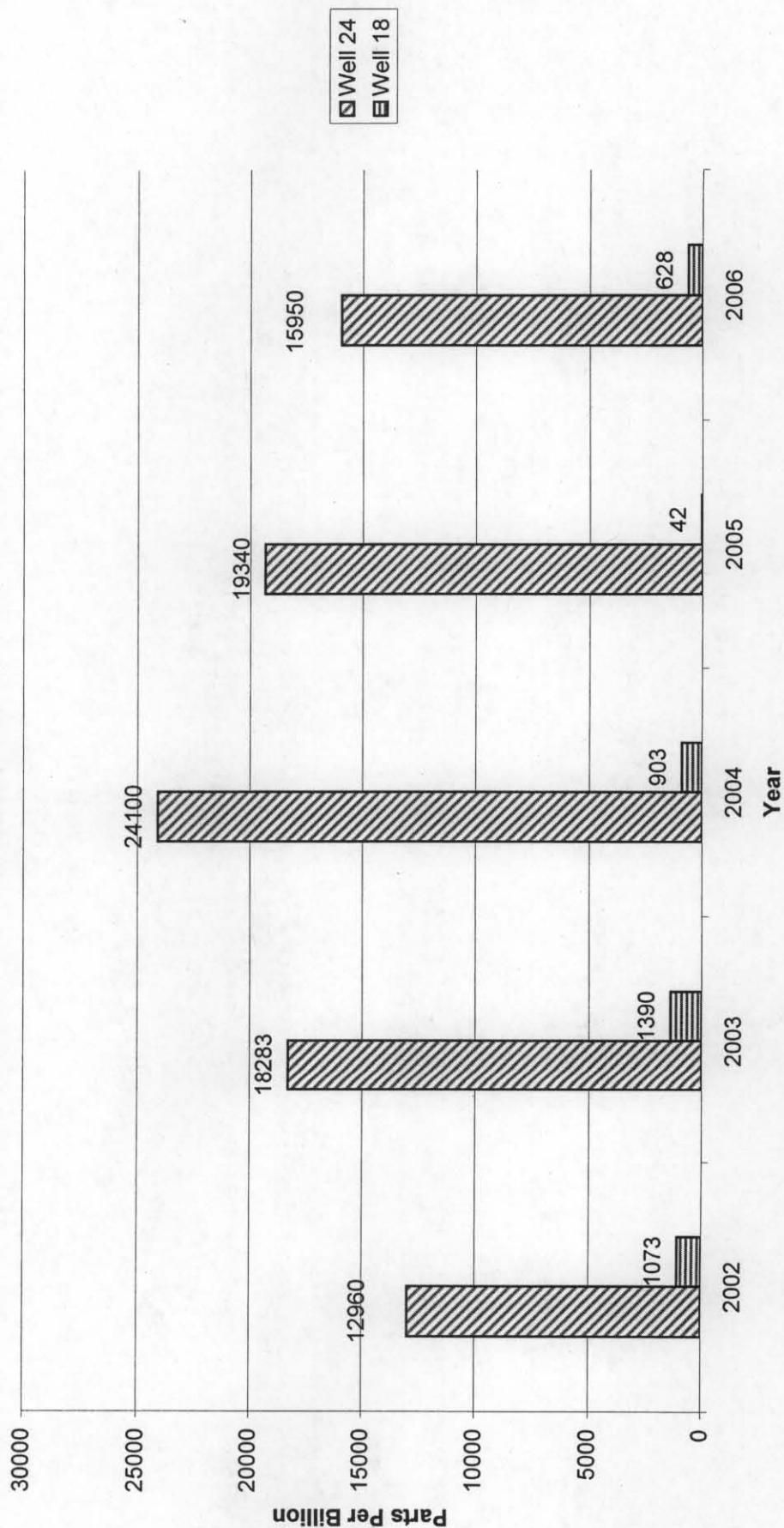


**Data Plot 6**  
**Amphenol Corporation**  
**Hill Site Area**  
**Quarterly Sampled Intermediate Overburden Wells**  
**Total VOCs**





**Data Plot 7**  
**Amphenol Corporation**  
**Hill Site Area**  
**Annually Sampled Intermediate Overburden Wells**  
**Total VOCs**



**Data Plot 8**  
**Amphenol Corporation**  
**Hill Site Area**  
**Annually Sampled Bedrock Wells**  
**Total VOCs**

