7428 Rockville Road, Indianapolis, IN 46214

November 29, 2017

Mr. Juan Thomas
United States Environmental Protection Agency Region 5
RCRA Enforcement and Compliance Assurance Branch, DE-9J
77 West Jackson Boulevard
Chicago, IL 60604

Re: Request for Well Abandonment Approval
Former Amphenol Facility #IND 044 587 848
980 B Hurricane Road
Franklin, Indiana

Dear Mr. Thomas:

IWM Consulting Group, LLC (IWM), on behalf of the "Performing Respondent", Amphenol Corporation, is requesting EPA approval for the abandonment of select monitoring wells located at the above-referenced site. The current third-party owner of the property requested the evaluation for well abandonment in preparation for a potential real estate transaction.

Well Abandonment Evaluation

The monitoring well network was evaluated in order to determine if any of the existing monitoring wells were suitable for abandonment. Following evaluation, three (3) select monitoring wells (MW-9, MW-20, and MW-26) were deemed suitable based on historical groundwater analytical data, damage to the well, and/or lack of use of these monitoring points.

Monitoring wells MW-9 and MW-26 are hydraulically upgradient wells located northeast and north (respectively) of the onsite building and were installed within Unit B to depths of approximately 22 feet and 27.5 feet BGS, respectively. MW-9 and MW-26 have been routinely groundwater gauged since 2000, but not routinely groundwater sampled. Historical groundwater analytical data from March 1992 indicates that MW-9 exhibited low levels of dissolved COCs (1,1,1-TCA and TCE) slightly above laboratory detection limits but below the established Maximum Contaminant Levels (MCLs). Historical groundwater analytical data from October 1996 indicates that MW-26 exhibited no dissolved COCs above laboratory detection limits. Continued groundwater gauging is not necessary as significant historical information is available that details groundwater conditions in this area of the site.

Monitoring well MW-20 is also a hydraulically upgradient well located northwest of the onsite building installed within Unit B to a depth of approximately 21.5 feet BGS. MW-20 has been routinely groundwater gauged and sampled since 2000 and routinely exhibits non-detect dissolved COC concentrations. Additionally, It was found during the September 2017 groundwater gauging event that monitoring well MW-20 had been damaged below grade (broken well casing and damaged well cover), likely due to farming equipment. Extensive repairs or replacement would need to occur in order for continued groundwater gauging and sampling to take place. However; continued groundwater gauging and sampling is not necessary as significant historical information is available that details groundwater conditions in this area of the site.

EPA-R5-2019-007302_ED_003011_00002774

Figure 1 is a site plan illustrating pertinent site features and well locations.

Schedule of Activities

Upon approval, the well abandonment activities will be conducted as soon as possible. IWM Consulting will contract with a licensed well driller for the abandonment and well abandonment forms will be submitted to the Indiana Department of Natural Resources (IDNR) following the completion of abandonment activities. The details of the well abandonment activities will be included in the following Monthly Progress Report, as well as the following Semi-Annual Post Closure Monitoring Report.

Should you have any questions regarding this request, please contact the undersigned at (317) 347-1111.

Sincerely,

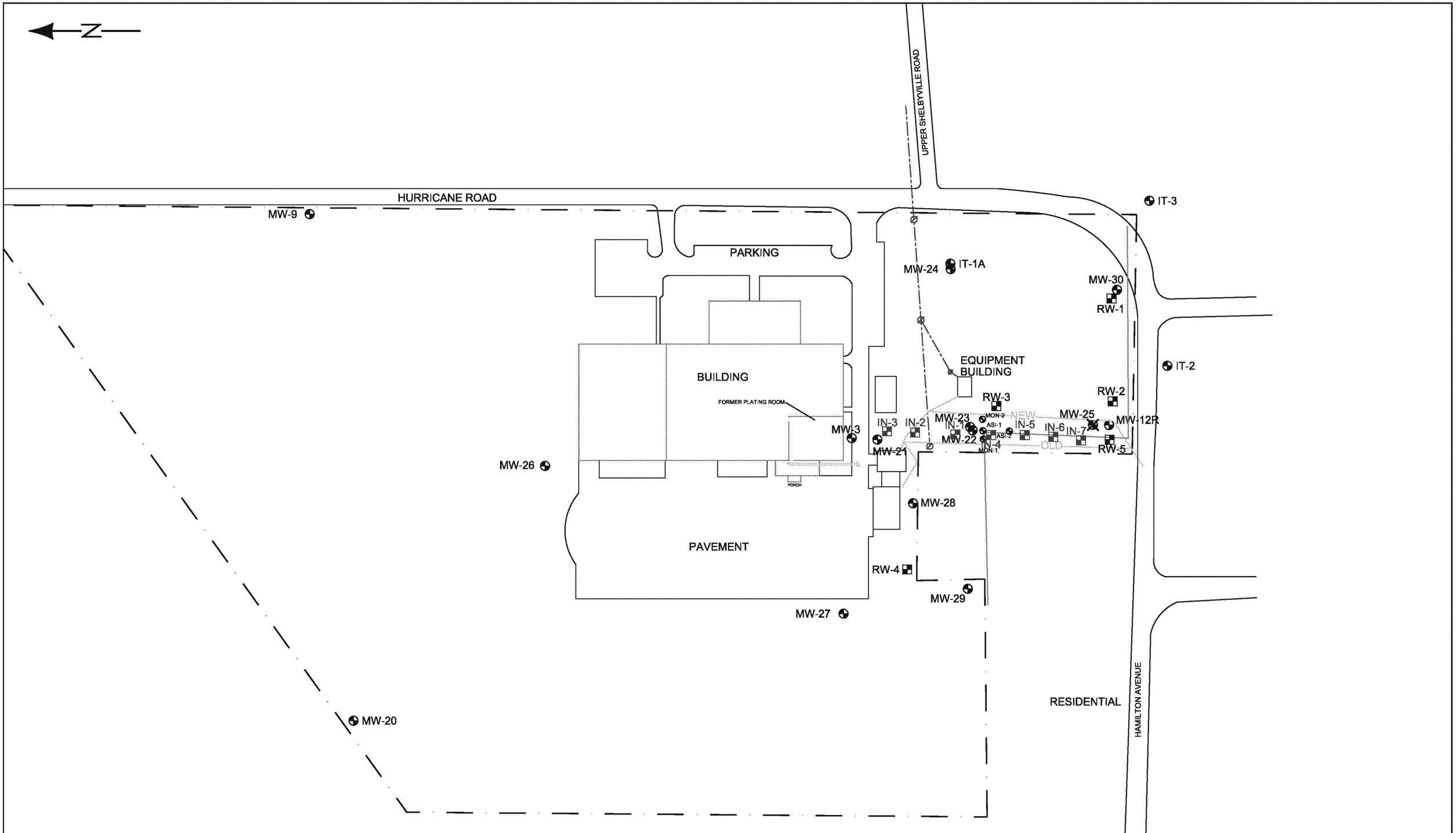
IWM CONSULTING GROUP, LLC

Christopher R. Newell, LPG #2397
Project Manager

Bradley E. Gentry, LPG #2165
Vice-President

Attachments
cc: Mr. Joseph Bianchi, Amphenol Aerospace

FIGURES



LEGEND

- ABANDONED MONITORING WELL
- MONITORING WELL
- RECOVERY WELL
- INJECTION WELL
- PRIMARY BUILDING WALLS
- PROPERTY LINE (APPROXIMATE)
- STORM SEWER
- SANITARY SEWER
- O/H POWER

0' 100'
SCALE IN FEET

DRAWN BY:	L. STRUM
DATE:	9/27/99
REVISED:	
HWPA #111291-01	
DWG. NO.	111291S1

FIGURE 1

SITE MAP

FORMER AMPHENOL RFI/CMS
980 HURRICANE ROAD
FRANKLIN, INDIANA

IWM CONSULTING GROUP