LANGAN

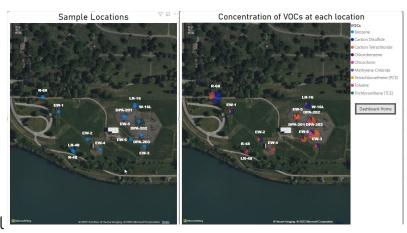
Power BI

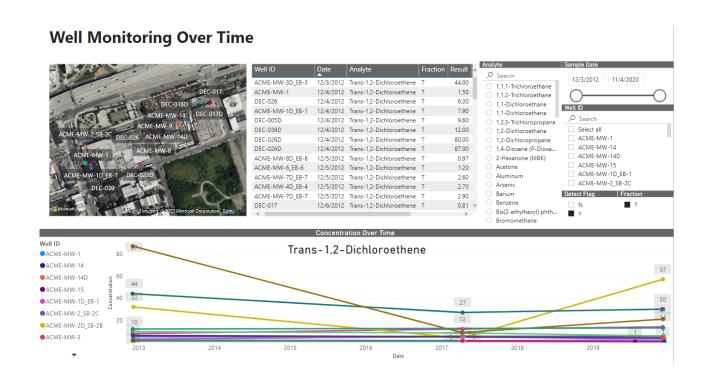


Enhanced data visualizations and analytic tools are becoming more important to clients in the environmental consulting field. In order to become distinguished in the industry, it is crucial to

provide services that go beyond simple data analytics.

Power BI is a data analytics platform that can provide easy data access and map-driven charts and tables. Data can be pulled from different data sources and integrated into one report. The platform makes it easy to pull different types of data – analytical environmental data, field data, operations and maintenance, financial information, spatial data, and site plans.

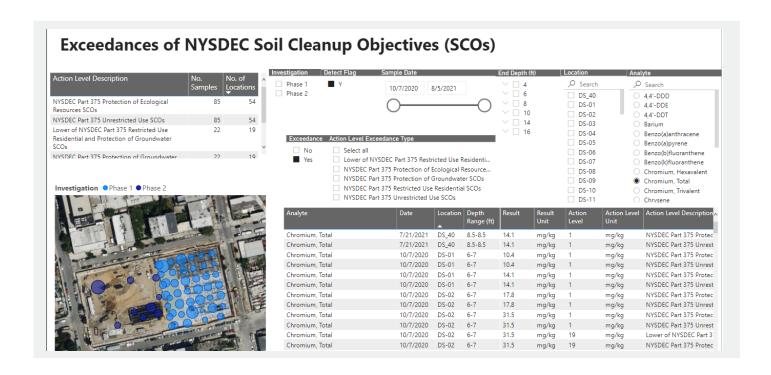




Power BI

Power BI offers customizable tools, a user friendly interface, and ability to share the data and analyses with anyone. The customizable aspect of Power BI allows the ability to generate individual dashboards based on specific needs, and more general dashboards that are consistent with each other and can be used for multiple sites. There are different levels of access for editing, providing a dynamic and all-encompassing dashboard.

Users can add their own widgets and styles depending on what they want to analyze. After importing the data, the user can easily edit the data set in a feature called a 'Power Query'. These edits range from renaming column headers, adding in columns, changing the data types, or adding in filters. Once the user customizes the data set, they are able to generate different types of reports such as summary tables, graphs, exceedance plots, trend charts, maps, and concentrations of analytes on maps. This tool enhances large amounts of data by transforming it into a comprehensive visualization.









Microsoft Partner