



### SampleServe Sample Collection Field App & Reporting Platform

#### Highlights

##### Customer:

- An automotive supplier represented by a large engineering/consulting co.

##### Location / Date:

- Kokomo, IN – Oct. 2021

##### Scope-of-Work:

- Locate and Gauge 66 monitoring wells and place 38 permeable diffusion (PDB) bags.
- Sample 38 PDB bags.
- Report on sample analysis concentrations and trends and groundwater flow direction and gradient.

##### Time Savings:

- Project went from 2-staff taking 4-days for field work and sampling to 2-staff taking 2-days for field work and sampling.
- Report generation went from 2-weeks to just a couple days.

##### Financials/Results:

- Field data collection and sampling costs dropped by 50%.
- Data accuracy and speed of reporting improved dramatically
- Reporting Costs dropped by 60%

#### SampleServe, Inc.

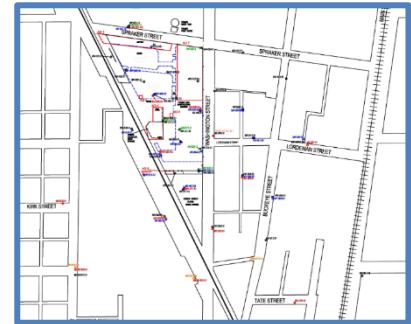
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 Traverse City, MI 49621  
 231-933-7035  
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Please Contact:

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#### Background

A large automotive supplier was being represented by an international engineering firm. The supplier was looking to cut costs on a long-term operations, maintenance, and monitoring (OM&M) project related to the decommissioning of a 75-year-old automotive manufacturing facility. The sampling was being conducted by the engineering firm.



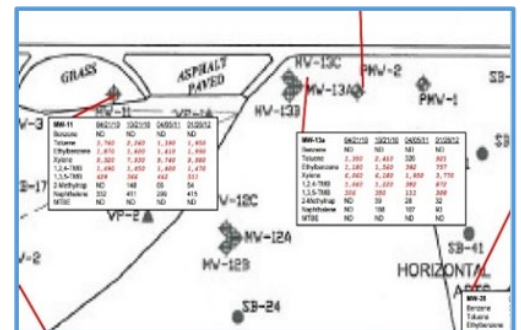
SampleServe's web-based project management tool allowed the sampling firm to upload all sampling specifications, construction details, photographs, and gps locations into the mobile app. This allowed field staff to quickly locate sample locations and collected prescribed field data and place PDB bags. Three weeks later the bags were collected and sampled. They used the mobile app to print barcoded/QR coded sample bottle labels in the field at the time of sampling, saving data entry time and increasing data accuracy. Samples were then transferred to the lab using the included digital chain-of-custody (D-COC) process.



Upon completion of laboratory analysis, the consulting firm was able to prepare preliminary reports within hours. Tables, graphs, data box maps, groundwater contour flow direction maps, and iso-chemical contour maps.

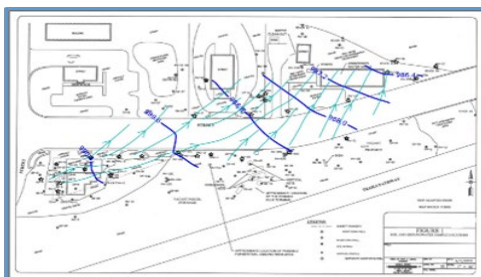
#### Project Conclusion

The use of the SampleServe project management, mobile app and reporting software allowed for routine field sampling to be completed 50% faster than before and reporting time and effort to drop by 60%, while simultaneously increasing accuracy and quality of the data being collected and reported.

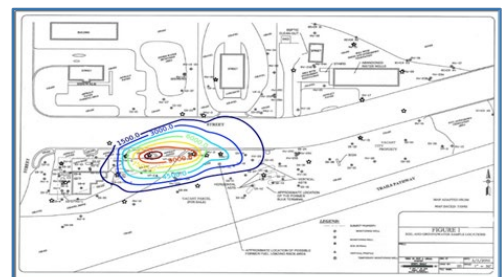


Analytical Data Box Maps

Contact Russell Schindler for additional details.



Groundwater Contour Maps



Iso-Chemical Contour Maps



### SampleServe Sample Collection Field App & Reporting Platform

#### Highlights

##### Customer:

- Large Engineering/Consulting Firm Representing an Auto Supplier

##### Location / Date:

- Flint, MI - Fall 2021

##### Scope-of-Work:

- Locate and Document 512 Monitoring Wells take photos and document condition.
- Gauge 210 Monitoring Wells
- Sample 48 Monitoring Wells
- Report on sample analysis concentrations and trends and groundwater flow direction and gradient.

##### Time Savings:

- Project went from 5-staff taking 12-days for field work and sampling to 5-staff taking 9-days for field work and sampling.
- Report generation went from several weeks to just a few days.

##### Financials/Results:

- Field data collection and sampling costs dropped by 25%.
- Data accuracy and speed of reporting improved dramatically
- Reporting Costs dropped by 45%

#### SampleServe, Inc.

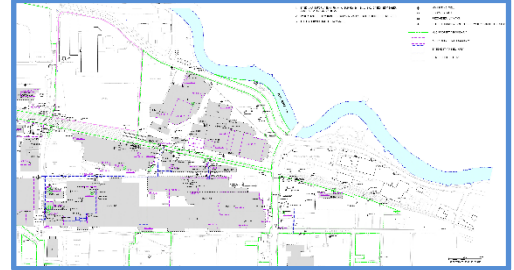
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#### Background

A large international engineering firm looking to cut costs on a large sized long-term environmental sampling project teamed up with a midwestern firm that specializes in environmental sampling. The project was a 100+ year-old automotive manufacturing facility that was completely decommissioned beginning in 2010. The sampling firm was an official partner of SampleServe and a user of the SampleServe platform for its routine operations, maintenance, and monitoring (OM&M) projects.



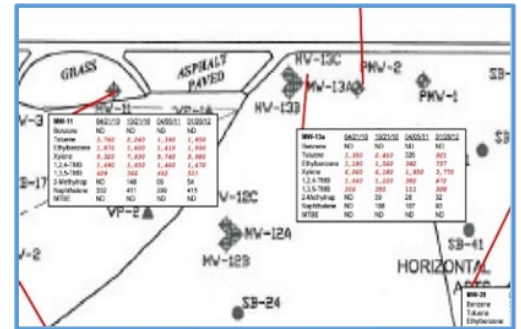
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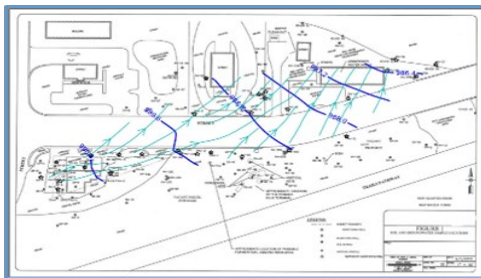
#### Project Conclusion

The use of the SampleServe project management, mobile app and reporting software allowed for routine field sampling to be completed 25% faster and reporting time and effort to drop by 45%, while simultaneously increasing accuracy and quality of the data being collected and reported.

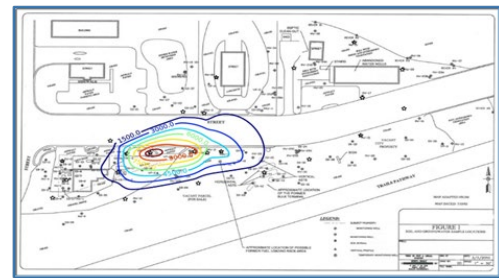


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