



IOWA SOCIETY OF SOLID WASTE OPERATIONS

Iowa Chapter of SWANA

Meeting Notes

Subject	TAC Sub-Committee Meeting – IDNR Electronic Sampling Data Submittal Discussion	Date	9/26/19
Meeting Organizers	Dan Bacehowski and Matt Graesch	Time: Start	1:00pm
Location	IDNR Wallace Building – Room 3E+W	Time: End	2:30pm
Pre-Work	Review Agenda & Historic Meeting Notes		
Attendees:	Matt Graesch – IDNR, Mike Smith – IDNR, Amie Davidson – IDNR, Dan Bacehowski – Foth, Cindy Turkle – Turkle-Clark Engineering, Lauren Norland – Barker Lemar, Christine Collier – SCS Engineers, Luke Cunningham – HDR, Terry Johnson – Waste Management		

Topics (Prepare before meeting)		
No.	Description	Duration
1.	Safety (Fire & Tornado Emergency Procedures)	5min
2.	Background – How did we get to this point?	25min
3.	Presentation – IDNR to present pilot website	30min
4.	Timeline – Desired rollout timeline	10min
5.	Deliverables – Lab EDD discussion and File Delivery Pathway to IDNR	15min
6.	Open Discussion/ Q&A	30min
7.	Next Steps	15min

Resulting Action Items (Develop during meeting)			
No.	Description	Responsible	Date Due
1.	Meeting notes finalized and submitted at November ISOSWO Board Meeting	D. Bacehowski	11/1/19
2.	IDNR to develop draft timeline for electronic submittal implementation	IDNR	11/15/19
3.	IDNR to develop preliminary standard operation procedures for laboratory submittal and website use	IDNR	12/15/19



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1.	<p>Purpose/benefits of move to electronic submittal of groundwater sampling lab data:</p> <ul style="list-style-type: none">A. Significant amount of data (paper submittals) was not immediately useful. Reduction in submittal size and shipping costs.B. Statewide data trends can more easily be evaluated to exhibit effectiveness of lined cells to reduce/prevent groundwater contamination concerns.C. Blanket data may present justification that certain contaminants do not tend to migrate distances from the landfill boundary, reducing risk-based contamination concerns when developing an environmental covenant.D. Statewide data may suggest that certain parameters or suites of parameters (laboratory analysis methods) can be reduced or eliminated from monitoring programs due to absence or limited detection statewide under general site layout circumstances.E. Over time, electronic submittal would reduce the escalation in cost for the Department to maintain the DocDNA website due to reduction in report storage size (AWQR pdfs).
2.	<p>Where will the website access point live?</p> <ul style="list-style-type: none">A. Link to the webpage will be accessed through the IDNR solid waste webpage under a secondary sub-page.
3.	<p>Important Functions:</p> <ul style="list-style-type: none">A. Prior to entering the website a disclaimer will pop-up explaining that the stored values represent raw data that should not be interpreted to exemplify trends. If user has questions, the IDNR representative for the site will have their contact information referenced.B. There will be layer options to view the well information/data with an aerial photo background, LiDar, or topo. Site boundaries will also be an optional layer.C. No trend analysis graphs will be available via the site.
4.	<p>Additional Clarification/Questions:</p> <ul style="list-style-type: none">A. Hard copy lab reports should continue to be stored with records at the landfill.B. Once initiated, electronic submittals will only be required going forward (no historic electronic data submittals requested at this time).C. No field data will need to be submitted electronically.D. Each laboratory used for analysis by IA landfills will be able to distribute electronic data deliverables (EDDs) in the appropriate format for submittal to the Department.E. Data deliverables will be submitted to the IDNR by the Consultants at the time of report submittal to allow for appropriate QA/QC of laboratory data.F. Currently, all laboratory reports are submitted with the AWQR; therefore, will the electronic data submittals only be required to be submitted annually or within a reasonable time following each sampling event?



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	G. Will there be a separate email address created for the electronic data submittals, given the likely large size of the files?

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