



**Review of MPIS Technical Report  
for  
J.E.D. Solid Waste Management Facility**

Review Date: 5/9/17	Reviewed By: Allen Rainey, Environmental Specialist III	WACS Facility ID #: 89544
Facility Name: J.E.D. Solid Waste Management Facility		County: Marion
Sampling Periods Covered: July 2014 to November 2016		
Facility Class Type: Class I		
Report Date: 4/27/17		Received Date: 5/1/17
Prepared By: Environmental Planning Specialist (EPS)		Submitted By: EPS
Report Title: Sixth Technical Report on Water Quality		
<b>Review Details</b>		
<p style="text-align: center;"><u>Summary</u></p> <p>The report contains all the information required by the facility's MPIS.</p> <p style="text-align: center;"><u>Notations</u></p> <ul style="list-style-type: none"> <li>MPIS Condition 33 requires that the report cover the period from November 2014 to November 2016. It does, in addition to initial well sampling events in July 2014, August 2015, and June 2016.</li> <li>The report indicates that sodium and chloride exceedances in wells MW-1A and MW-16A are "likely due to storm water runoff and cover soil erosion from uncapped disposal areas that occurred in the vicinity of these wells." It states that the facility is considering use of geosynthetic tarps as control measures.</li> </ul>		
<b>Content Requirements</b>		
Tabular displays of any data which shows that a monitoring parameter has been detected? YES		
Graphical displays of any leachate key indicator parameters detected? N/A		
Hydrographs for all monitoring wells? YES		
Trend analyses of any monitoring parameters consistently detected? YES		
Comparison among shallow, middle, and deep zone wells? YES		
Comparisons between background water quality and the water quality in detection and compliance wells? N/A (all wells are detection wells)		
Correlations between related parameters? YES		
Discussion of erratic and/or poorly correlated data? YES		
Interpretation of groundwater contour maps? YES (for A-zone wells only)		
Evaluation of groundwater flow rates? YES		
Evaluation of adequacy of water quality monitoring frequency and sampling locations based upon site conditions? YES		
Signed and sealed by PG or PE with experience in hydrogeological investigations? YES		Date signed and sealed: 4/27/17
Submitted by 5/3/17 due date? YES		
Summary of water quality monitoring results and water level measurements? YES		
Interpretation of water quality monitoring results and water level measurements? YES		