

Annual Report QA/QC Submission Checklist
(To be filled out by the report author or Peer reviewer)

INCLUDED IN FINAL REPORT?	YES	NO
Signature of a qualified groundwater professional		
Solid waste facility permit number & facility name		
Name of current owner/operator & type of facility		
Dates LF began operations and was deemed closed (if applicable)		
Date of last waste receipt (if applicable) [2.b]		
Identified if site is lined or unlined [2.b]		
Identified waste disposal method (trench fill/area fill/etc.) [2.b]		
Total site acreage, and acreage used for waste disposal [2.b]		
Adjoining land use described including any aquifer users [2.c]		
Topographic map included as <i>Figure 1</i> [2.a]		
<i>Figure 1</i> shows facility location, includes a bar scale, and north arrow		
Discuss the type, name & age of the geologic unit(s) on site [2.d]		
Description of general site topography [2.d]		
Name of nearest permanent water body, perennial stream, etc. [2.d]		
Description of the uppermost aquifer [2.d]		
Description of the aquifer type (confined vs unconfined) [2.d]		
Date facility entered detection or phase I monitoring [2.b]		
Date facility entered assessment or phase II monitoring [2.b]		
Identified if the facility monitors groundwater under a variance		
Identified the dates of any groundwater variance approvals		
Approval date for wetlands demonstration (if applicable)		
Identified all upgradient and downgradient monitoring wells [2.e]		
Identified if all monitoring wells were sampled during the year [2.e]		
Identified reasons for failure to sample (if applicable) [2.e]		
Identified if any monitoring wells have been abandoned [2.e]		
Identified if any wells require replacement [2.e]		
Included network performance certification statement [2.e]		
Identified groundwater sampling dates during past year [2.f]		
Included site plan drawing as <i>Figure 2</i> [2.h]		
<i>Figure 2</i> contains current topographic contours		
<i>Figure 2</i> contains facility and waste mgmt unit boundaries		
<i>Figure 2</i> includes all monitoring wells		
<i>Figure 2</i> includes potentiometric surface contours		
<i>Figure 2</i> includes groundwater flow direction arrows		
<i>Figure 2</i> includes all surface water bodies		
<i>Figure 2</i> includes all structures on site, a bar scale, and north arrow		
Listing of groundwater elevation readings in past year [2.h]		
Table of historical groundwater elevation data as <i>Appendix A</i>		

Calculated rate of groundwater flow (distance/year) [2.h]			
Flow rate calculations included as <i>Appendix B</i>			
Identified the name of the analytical laboratory [2.h]			
Identified whether lab was DCLS certified			
Identified type of analytical methods used [2.h]			
Identified those constituents found above the LOD and LOQ			
Identified if verification sampling was used during any event			
Identified statistical methods used to analyze groundwater data			
Identified any SSI's noted during prior year of monitoring			
Table of prior detected constituent concentrations in each well [2.g]			
Field data sheet copies included as <i>Appendix C</i>			
Laboratory results & certificates of analysis as CDROM in <i>Appendix D</i>			
Included historical summary of laboratory results in <i>Appendix E</i>			
Full list of References			
Copy of this QA/QC checklist			