

Biological Testing Data Review Worksheet

Project Name and File Number:

City and State:

Date:

1. 10-day Whole Sediment Acute Toxicity Test:

Quality Control (QC) Element	Acceptance Criteria	Criteria Met? (Y/N) List Any Results Outside Criteria (for Lab/Applicant)	Data Review Comments (for DMMT)
Test condition requirements for each species: temperature, salinity, pH, D.O., test species age etc.	Test conditions within the requirements specified for each species (see RIM Appendix G)		
Ammonia Mitigation	Provide ammonia concentrations; was an ammonia mitigated assay conducted?		
Control mortality	Below 10% mean of replicates See section 5.5.1 in the RIM		

2. Water Column Toxicity Test:

Quality Control (QC) Element	Acceptance Criteria	Criteria Met? (Y/N) List Any Results Outside Criteria (for Lab/Applicant)	Data Review Comments (for DMMT)
Test condition requirements for each species: temperature, salinity, pH, D.O., test species age etc.	Test conditions within the requirements specified for each species (see RIM Appendix G)		
Ammonia Mitigation	Provide ammonia concentrations; was an ammonia mitigated assay conducted?		
Control mortality Control abnormality	Below 10% mean of replicates ≤30% for oyster and mussel larvae ≤40% for clam larvae ≤30% for sea urchin larvae See section 5.5.2 in the RIM		

3. Bioaccumulation Test:

Quality Control (QC) Element	Acceptance Criteria	Criteria Met? (Y/N) List Any Results Outside Criteria (for Lab/Applicant)	Data Review Comments (for DMMT)
Test condition requirements for each species: temperature, salinity, pH, D.O., test species age etc.	Test conditions within the requirements specified for each species (see RIM Appendix G)		
Was there sufficient tissue to conduct required chemical analyses?	If no, provide explanation		
Were any analytes found to have higher concentrations in the pre-test tissue than in the site tissue samples?	If yes, provide summary of analytes where this occurred		