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Description automatically generated**Bureau of Water Protection and Land Reuse**

**Remediation Division**

**REASONABLE CONFIDENCE PROTOCOL**

**LABORATORY ANALYSIS QA/QC CERTIFICATION FORM**

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| --- | --- |
| Laboratory Name  Click or tap here to enter text. | Client Name  Click or tap here to enter text. |
| Project Location  Click or tap here to enter text. | Project No.  Click or tap here to enter text. |
| Sampling Date(s)  Click or tap here to enter text. | Laboratory Sample ID(s):  Click or tap here to enter text. |

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| **LIST rCP Methods Used *(e.g., 8260,8270, etc.)*** |

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| --- | --- | --- |
| 1 | For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CT DEEP method-specific Reasonable Confidence Protocol documents? | Yes No |
| 1A | Were the method-specified preservation and holding time requirements met? | Yes No |
| 1B | ***VPH and EPH Methods only***: Was the VPH or EPH method conducted without significant modifications (see respective RCPs) | Yes No  N/A |
| 2 | Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)? | Yes No |
| 3 | Were samples received at an appropriate temperature (≤6° C)?  *If samples were received by the laboratory on the same day of collection and were stored and transported to the laboratory on ice, cooler temperatures above 6ºC are acceptable.* | Yes No  N/A |
| 4 | Were all QA/QC performance criteria specified in the CT DEEP Reasonable Confidence Protocol documents achieved? | Yes No |
| 5 | Were reporting limits / limits of quantitation specified or referenced on the chain-of-custody? | Yes No |
| 5A | Were these reporting limits / limits of quantitation met? | Yes No |
| 6 | For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents? | Yes No |
| 7 | Are project-specific matrix spikes and laboratory duplicates included in this data set for applicable RCPs? | Yes No |
| Notes: For all questions to which the response was “No” (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is “No”, the data package does not meet the requirements for “Reasonable Confidence.” This form may not be altered, and all questions must be answered. | | |
| **I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.**  **Authorized Signature: Position:** Click or tap here to enter text.  **Printed Name:** Click or tap here to enter text. **Date:** Click or tap to enter a date.  **Name of Laboratory** Click or tap here to enter text. | | |

**This certification form is to be used for RCP methods only.**