

## DATA OF KNOWN QUALITY CONFORMANCE/NON-CONFORMANCE SUMMARY QUESTIONNAIRE

Laboratory Name : Alliance Technical Group LLC

Client : JACOBS Engineering Group, Inc.

Project Location : Princeton Junction

Project Number : D3868221

Laboratory Sample ID(s) : Q2250

Sampling Date(s) : 06/05/2025

List DKQP Methods Used (e.g., 8260,8270, et Cetra)

**,6020B,7470A,8260D,8270-Modified,9056A,SM2320 B,SM2540 C,SOP**

|    |   |   |
|----|---|---|
| 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 NJDEP Data of Known Quality performance standards? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| 1A | Were the method specified handling, preservation, and holding time requirements met?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| 1B | EPH Method: Was the EPH method conducted without significant modifications (see Section 11.3 of respective DKQ methods)   | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 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)?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| 3  | Were samples received at an appropriate temperature (4±2° C)?   | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A  |
| 4  | Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |
| 5  | a)Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?<br><br>b)Were these reporting limits met?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br><br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| 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 DKQP documents and/or site-specific QAPP?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |
| 7  | Are project-specific matrix spikes and/or laboratory duplicates included in this data set?  | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   |

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information should 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 "Data of Known Quality."