



## REASONABLE CONFIDENCE PROTOCOL

### LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

**Laboratory Name:**  
Alliance Technical Group LLC

**Client:** Nobis Group

**Project Location:** Stratford, CT

**Project Number:** 95700

**Laboratory Sample ID(s):** P5306

**Sampling Date(s):** 12/17/24

**List RCP Methods Used**

(9012B, 8151A, 7471B, 6010D, 8082A, 8081B, 8270E, 8260D, 7470A, 1312, 6020B)

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 CTDEP method-specific Reasonable Confidence Protocol documents?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1A	Were the method specified preservation and holding time requirements met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
1B	<b><u>VPH and EPH Methods only:</u></b> Was the VPH or EPH method conducted without significant modifications (see Section 11.3 of respective RCP 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 (<6° C°)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4	Were all QA/QC performance criteria specified in the CTDEP Reasonable Confidence Protocol documents achieved?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5	a) Were reporting limits specified or referenced on the chain-of-custody? b) Were these reporting limits met?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input type="checkbox"/> 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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7	Are project-specific matrix spikes and laboratory duplicates included in this data set?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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:** QC SUPERVISOR

**Printed Name:** NIMISHA N. PANDYA **Date:** \_\_\_\_\_

**Name of Laboratory:** CHEMTECH

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

CTDEP RCP Laboratory Analysis QA/QC Certification Form – November 2007

Laboratory Quality Assurance and Quality Control Guidance Reasonable Confidence Protocol

## Cover Page

**Order ID :** P5306

**Project ID :** Raymark Superfund Site

**Client :** Nobis Group

### Lab Sample Number

P5306-01  
P5306-02  
P5306-03  
P5306-04  
P5306-05  
P5306-06  
P5306-07  
P5306-08  
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P5306-10  
P5306-11  
P5306-12  
P5306-13  
P5306-14  
P5306-15  
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P5306-18

### Client Sample Number

OU4-VSL-07-121224  
OU4-VSL-07-121224  
OU4-VSL-08-121224  
OU4-VSL-08-121224  
OU4-VSL-09-121224  
OU4-VSL-09-121224  
OU4-VSL-10-121224  
OU4-VSL-10-121224  
OU4-VSL-11-121224  
OU4-VSL-11-121224  
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OU4-VSL-12-121224  
OU4-VSL-13-121224  
OU4-VSL-13-121224  
OU4-VSL-14-121224  
OU4-VSL-14-121224  
OU4-VSL-06R-121224  
OU4-VSL-06R-121224

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : \_\_\_\_\_

Date: 1/7/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012