

Attachment 4

Laboratory Full Data Deliverables



New Jersey Department of Environmental Protection
 Site Remediation and Waste Management Program

FULL LABORATORY DATA DELIVERABLES FORM

LSRP Subsurface Evaluator

Date Stamp
 (For Department use only)

SECTION A. SITE NAME AND LOCATION

Site Name: _____
 List all AKAs: _____
 Street Address: _____
 Municipality: _____ (Township, Boro or City)
 County: _____ Zip Code: _____
 Program Interest (PI) Number(s): _____ Case Tracking Number(s): _____

SECTION B. NJDEP CASE MANAGER

Do you have an assigned Case Manager?..... Yes No
 If "Yes," please list the Case Manager: _____

SECTION C. REMEDIAL PHASE

Immediate Environmental Concern Preliminary Assessment Report
 Site Investigation Report Remedial Investigation/Remedial Action Work Plan
 Remedial Action Report Response Action Outcome

SECTION D. Matrix Type/Analysis and Number of Samples

Potable Well Water# of samples: _____ Sampling Date: _____
 Analytical Method(s) _____
 VI (i.e., indoor air, soil gas, and ambient air samples).....# of samples: _____ Sampling Date: _____
 Analytical Method _____
 Polychlorinated dibenzo-p-dioxins/polychlorinated dibenzofurans # of samples: _____ Sampling Date: _____
 Analytical Method _____
 Hexavalent chromium soil sample# of samples: _____ Sampling Date: _____
 Analytical Method _____ -09/6/2019
 Other _____ # of samples: _____ Sampling Date: _____
 Analytical Method _____
 Other _____ # of samples: _____ Sampling Date: _____
 Analytical Method _____
 Other _____ # of samples: _____ Sampling Date: _____
 Analytical Method _____

SECTION E. GENERAL

1. Was a full laboratory data deliverables package provided?..... Yes No
 2. Was a certified laboratory(s) used for the analyses? Yes No
 Provide name of laboratory(s): _____
 3. Were data summaries provided for all samples? Yes No
 4. Were electronic deliverables submitted?..... Yes No
 5. For air sample data, were the TO-15 Conversion Tables (hit-lists) provided on disc in the
 appropriate Excel format pursuant to the VIG? ^{Not applicable}..... Yes No

Section F. Data Quality Assurance/Quality Control

- 1. Were the appropriate sample preservation requirements met? Yes No
- 2. Were appropriate sample holding times (for both extraction/sample preparation and analysis) met? Yes No
If "No," provide a brief explanation.

- 3. Were the samples diluted? Yes No
Indicate the identity of the samples and why.

- 4. If applicable, did sample dilutions result in elevated reporting limits that exceed applicable standards? .. Yes No
If "Yes," list the affected samples.

- 5. Were any applicable standards exceeded for any samples? Yes No
If "Yes," include the number of samples and laboratory sample identification numbers.

- 6. Were the laboratory reporting limits below the applicable remediation standards/criteria required for the site? Yes No
If "No," provide a brief explanation of action taken.

- 7. Were qualifications noted in the non-conformance summary? Yes No
Provide a brief explanation.

- 8. Were qualified data used? Yes No
- 9. Were rejections noted in the non-conformance summary? Yes No
Provide a brief explanation.

10. Were rejected data used?..... Yes No

If "Yes," please indicate reasons rejected data were used:

- For Hex Chrome, data were rejected because spike recovery was less than 50%.
- Data were rejected due to missing deliverables.
- Data were rejected but an applicable standard exceedance exists.
- Data were rejected in an early phase of a remediation; however, additional sampling and analysis are scheduled to be performed.
- Other reasons not noted directly above. Explain:

11. Were the quality control criteria associated with the compounds of concern at the site met?..... Yes No

12. Were the QC Summary Forms reviewed?..... Yes No

13. Surrogate recoveries acceptable Not applicable to hexavalent chromium analysis..... Yes No

14. Internal Standards acceptable Not applicable to hexavalent chromium analysis..... Yes No

15. MS/MSDs acceptable Yes No

16. Tune summaries acceptable Not applicable to hexavalent chromium analysis..... Yes No

17. Calibration summaries acceptable Yes No

18. Serial dilutions acceptable Not applicable to hexavalent chromium analysis..... Yes No

19. Inorganic duplicates acceptable Yes No

20. LCS recovery acceptable..... Yes No

21. Other QC acceptable?..... Yes No

Provide a brief explanation if applicable:

SECTION G. PERSON RESPONSIBLE FOR CONDUCTING THE REMEDIATION INFORMATION AND CERTIFICATION

Full Legal Name of the Person Responsible for Conducting the Remediation: _____

Representative First Name: _____ Representative Last Name: _____

Title: _____

Phone Number: _____ Ext: _____ Fax: _____

Mailing Address: _____

City/Town: _____ State: _____ Zip Code: _____

Email Address: _____

This certification shall be signed by the person responsible for conducting the remediation who is submitting this notification in accordance with Administrative Requirements for the Remediation of Contaminated Sites rule at N.J.A.C. 7:26C-1.5(a).

I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, including all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, to the best of my knowledge, I believe that the submitted information is true, accurate and complete. I am aware that there are significant civil penalties for knowingly submitting false, inaccurate or incomplete information and that I am committing a crime of the fourth degree if I make a written false statement which I do not believe to be true. I am also aware that if I knowingly direct or authorize the violation of any statute, I am personally liable for the penalties.

Signature: Mark E. Teril Date: October 25, 2021

Name/Title: _____ es

SECTION H. LICENSED SITE REMEDIATION PROFESSIONAL INFORMATION AND STATEMENT

LSRP ID Number: _____
First Name: _____ Last Name: _____
Phone Numbers: _____ Ext.: _____ Fax: _____
Mailing Address: _____
Municipality: _____ State: _____ Zip Code: _____
Email Address: _____

This statement shall be signed by the LSRP who is submitting this notification in accordance with N.J.S.A. 58:10C-14, and N.J.S.A. 58:10B-1.3b(1) and (2).

- (1) *I certify, as a Licensed Site Remediation Professional authorized pursuant to N.J.S.A. 58:10C-1 et seq. to conduct business in New Jersey, that for the remediation described in this submission, and all attachments included in this submission, I personally: Managed, supervised, or performed the remediation conducted at this site that is described in this submission, and all attachments included in this submission; and/or periodically reviewed and evaluated the work performed by other persons that forms the basis for the information in this submission; and/or completed the work of another site remediation professional, licensed or not, after having: (1) reviewed all available documentation on which I relied; (2) conducted a site visit and observed the then-current conditions and verified the status of as much of the work as was reasonably observable; and (3) concluded, in the exercise of my independent professional judgment, that there was sufficient information upon which to complete any additional phase of remediation and prepare workplans and reports related thereto.*
- (2) *I certify:*
- *That I have read this submission and all attachments to this submission;*
 - *That in performing the professional services as the licensed site remediation professional for the entire site or each area of concern, I adhered to the professional conduct standards and requirements governing licensed site remediation professionals provided in N.J.S.A. 58:10C-16;*
 - *That the remediation conducted at the entire site or each area of concern, that is described in this submission and all attachments to this submission, was conducted pursuant to and in compliance with the remediation requirements in N.J.S.A. 58:10C-14.c;*
 - *That the remediation described in this submission, and all attachments to this submission, was conducted pursuant to and in compliance with the regulations of the Site Remediation Professional Licensing Board at N.J.A.C. 7:26I; and*
 - *That the information contained in this submission and all attachments to this submission is true, accurate, and complete.*
- (3) *I certify, when this submission includes a response action outcome, that the entire site or each area of concern has been remediated in compliance with all applicable statutes, rules, and regulations and is protective of public health and safety and the environment.*
- (4) *I certify that no other person is authorized or able to use any password, encryption method, or electronic signature that the Board or the Department have provided to me.*
- (5) *I certify that I understand and acknowledge that:*
- *If I knowingly make a false statement, representation, or certification in any document or information I submit to the Department I may be subject to civil and administrative enforcement pursuant to N.J.S.A. 58:10C-17.a.1(a)through (f) by the Board, including but not limited to license suspension, revocation, or denial of renewal; and*
 - *If I purposely, knowingly, or recklessly make a false statement, representation, or certification in any application, form, record, document or other information submitted to the Department or required to be maintained pursuant to the Site Remediation Reform Act, I shall be guilty, upon conviction, of a crime of the third degree and shall, notwithstanding the provisions of subsection b. of N.J.S.2C:43-3, be subject to a fine of not less than \$5,000 nor more than \$75,000 per day of violation, or by imprisonment, or both.*
- (6) *I certify that I have read this certification prior to signing, certifying, and making this submission.*

LSRP Signature: _____ Date: _____
LSRP Name: _____
Company Name: _____

SECTION I. SUBSURFACE EVALUATOR UST REPORT CERTIFICATION FORM

Certification by the Subsurface Evaluator:

I certify under penalty of law that the work was performed under my oversight and I have reviewed the report and all attached documents, and the submitted information is true, accurate and complete in accordance with the requirements of N.J.A.C. 7:14B and N.J.A.C. 7:26E. I am aware that there are significant civil and criminal penalties for submitting false, inaccurate or incomplete information including fines and/or imprisonment.

Name: _____ UST Cert. No.: _____
Firm: _____ Firm's UST Cert. Number: _____
Firm Address: _____
City/Town: _____ State: _____ Zip Code: _____
Phone Number: _____ Ext: _____ Fax: _____
Signature: _____ Date: _____

Completed forms should be sent to:

Bureau of Case Assignment & Initial Notice
Site Remediation Program
NJ Department of Environmental Protection
401-05H
PO Box 420
Trenton, NJ 08625-0420