

**VOLUNTARY CLEANUP CONTRACT  
17-5937-RP**

**IN THE MATTER OF  
MILLIKEN BARNWELL SITE, BARNWELL COUNTY  
and  
MILLIKEN & COMPANY**

This Contract is entered into by the South Carolina Department of Health and Environmental Control and Milliken & Company, pursuant to the Brownfields/Voluntary Cleanup Program, S.C. Code Ann. §§ 44-56-710 through 760, as amended, the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. §§ 9601 to 9675, as amended, and the South Carolina Hazardous Waste Management Act (HWMA), S.C. Code Ann. § 44-56-200, with respect to the facility known as the Milliken Barnwell Site ("Site"). The Milliken property is located at 941 Jackson Street, Barnwell, South Carolina ("Property"). The Property includes approximately 299 acres and is bounded generally by forested wetlands and Clinton Street on the west, forested wetlands and Clinton Street on the south, mixed forested and residential property on the north, and residential property along Jackson Street on the east. The Property is identified by the County of Barnwell as Tax Map Serial Numbers 073-06-01-001, 073-07-00-002, 073-07-00-001, 073-07-00-004, 073-11-01-001 and 073-11-01-002, and a legal description of the Property is attached to this Contract as Appendix A.

**DEFINITIONS**

1. Unless otherwise expressly provided, terms used in this Contract shall have the meaning assigned to them in CERCLA, the HWMA, and in regulations promulgated under the foregoing statutes, or the Brownfields/Voluntary Cleanup Program.

A. "Milliken" shall mean Milliken & Company. Milliken is a Delaware corporation authorized to do business in South Carolina with its principal place of business located at 920 Milliken Rd, Spartanburg, South Carolina.

B. "Contamination" shall mean impact by a Contaminant or Hazardous

SIGNATURE David Wilkie

Substance.

- C. "Contract" shall mean this Responsible Party Voluntary Cleanup Contract.
- D. "Department" shall mean the South Carolina Department of Health and Environmental Control or a successor agency of the State of South Carolina that has responsibility for and jurisdiction over the subject matter of this Contract.
- E. "Hazardous Substance" shall have the same meaning as defined under subparagraphs (A) through (F) of Paragraph (14) of CERCLA § 101, 42 U.S.C. § 9601(14).
- F. "Pollutant" or "Contaminant" includes, but is not limited to, any element, substance, compound, or mixture, including disease-causing agents, which after release into the environment and upon exposure, ingestion, inhalation, or assimilation into any organism, either directly from the environment or indirectly by ingestion through food chains, will or may reasonably be anticipated to cause death, disease, behavioral abnormalities, cancer, genetic mutation, physiological malfunctions, including malfunctions in reproduction, or physical deformations, in organisms or their offspring; "contaminant" does not include petroleum, including crude oil or any fraction of crude oil, which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of paragraph (14) of CERCLA § 101, 42 U.S.C. § 9601, et seq. and does not include natural gas, liquefied natural gas, or synthetic gas of pipeline quality or mixtures of natural gas and such synthetic gas.
- G. "Property" as described in the legal description attached as Appendix A, shall mean that portion of the Site, which is subject to ownership, prospective ownership, or possessory or contractual interest of Milliken.
- H. "Response Action" shall mean any assessment, cleanup, inspection, or closure of a site as necessary to remedy actual or potential

*David Wilkin*

damage to public health, public welfare, or the environment.

- I. "Site" shall mean all areas where a Hazardous Substance, Pollutant or Contaminant has been released, deposited, stored, disposed of, or placed, or otherwise comes to be located; "Site" does not include any consumer product in consumer use or any vessel, as defined in CERCLA.
- J. "Voluntary Cleanup" shall mean a Response Action taken under and in compliance with the Brownfields/Voluntary Cleanup Program, S.C. Code Ann. §§ 44-56-710 to 760, as amended.
- K. "Work Plan" shall mean the plan for additional Response Actions to be conducted at the Site as described in Paragraph 3 of this Contract.

### FINDINGS

- 2. Based on the information known by or provided to the Department, the following findings are asserted for purposes of this Contract:
  - A. Milliken purchased a textile finishing operation at the Property in the mid-1960s. The facility was operated by Milliken until 2009, when manufacturing operations ended. Milliken completed demolition of the facility wastewater treatment plant in January of 2012 and demolition of the manufacturing facility in late 2013.
  - B. In 1994 Milliken initiated a groundwater investigation. A subsequent investigation was conducted in May 1996 to determine the extent of the soil, water, sediment and/or groundwater contamination and identify any potential receptors of concern in the vicinity of the Property.
  - C. Groundwater at the Property has been impacted by volatile organic compounds (VOCs). Analysis of surface water samples, collected from the main channel of Turkey Creek and an unnamed tributary to the creek indicate the surface water bodies have not been negatively impacted by VOCs. Turkey Creek and the unnamed tributary are

*David Wilk*

- located adjacent to the western and the southern Property boundaries, respectively.
- D. Initial assessment conducted at the Property identified the wastewater treatment basins as the primary suspect source of the VOC contamination.
  - E. Milliken has conducted groundwater quality monitoring around the wastewater treatment facility since the late 1990s. Initially, groundwater samples from the five monitoring wells (MW-1 through MW-4 and DMW-1) and three surface water samples from Turkey Creek (SW-1, SW-2, and SW-Midstream) were collected quarterly; however, groundwater sampling has been conducted semi-annually (spring and fall) since 2006.
  - F. In January 2012, Milliken completed the closure of the wastewater treatment facility, formerly located on the western and southwestern portions of the Property. In accordance with approved work plans, additional assessment activities have been conducted to investigate potential suspect source area(s) at the Property and further delineate the extent of contamination at the Site.
  - G. Contaminants were detected at levels above the Safe Drinking Water Act Maximum Contaminant Levels (MCLs) in samples collected from direct push borings to the south and west of the former manufacturing facility, along what was then the southern and western Property boundary, indicating that the contaminant plume was migrating beyond the Milliken Property boundary. Milliken has since purchased the adjoining parcel to the southwest, significantly reducing the risk of off-Property contamination migration.
  - H. Geophysical data collected in 2013 suggested the presence of buried debris in two separate locations at the Property (Area One and Area Two). In October 2014, Milliken conducted an interim removal action, consisting of approximately forty-two (42) exploratory trenches and test pits within the two suspected disposal

SIGNATURE David Wilkin

areas. Encountered debris consisted mainly of metallic objects and textile plant debris including wire, strapping, remnants of drums/drum lids, plastic bobbins, elastic fabric, cloth, lint, and black stained soils. Concrete, wood, and brick were also sporadically encountered. Soil samples were collected and submitted for laboratory analysis from two trenches in Area One (T-7 and T-9) and one test pit in Area Two (T-15). Semi-volatile organic compounds, VOCs, and metals were detected in the collected samples.

- I. A total of 54.5 tons of excavated debris and soil was transported off-Site to an appropriate disposal facility. The total depth of buried debris and lateral extent of the disposal areas was not determined during this investigation.
- J. In December of 2014, Milliken submitted an Interim Action Removal Report to the Department addressing the buried debris. On March 28, 2016, the Department responded in a letter requesting certain changes to the report, which were made and the Report was resubmitted on June 26, 2016.
- K. In June of 2014, Milliken submitted a Remedial Investigation Report to the Department. On March 18, 2016, the Department responded in a letter requesting that data gaps in the conceptual site model be addressed. On August 18, 2016, CH2M submitted a Data Gap Investigation Report on behalf of Milliken.
- L. A list of the reports setting forth Milliken & Company's efforts at this Site can be found in Appendix B.

### RESPONSE ACTIONS

3. Milliken agrees to submit to the Department for review and written approval within forty-five (45) days of the execution date of this Contract a Work Plan for the Site that is consistent with the technical intent of the National Contingency Plan. The Work Plan shall be implemented upon written approval from the Department. The Work Plan shall include

the names, addresses, and telephone numbers of the consulting firm, the analytical laboratory certified by the Department, and Milliken's contact person for matters relating to this Contract. Milliken will notify the Department in writing of changes in the contractor or laboratory. The Department will review the Work Plan and will notify Milliken in writing of any deficiencies in the Work Plan, and Milliken will respond in writing to the Department's comments within thirty (30) days. The Work Plan and all associated reports shall be prepared in accordance with industry standards and endorsed by a Professional Engineer (P.E.) and/or Professional Geologist (P.G.) duly-licensed in South Carolina and shall set forth methods and schedules for accomplishing the following tasks:

- A. Complete investigation of potential sources, nature, and extent of contamination, including continuation of the current groundwater monitoring requirements, and assess potential impacts to surface water at the Site.
- B. Submit to the Department a report (to include an evaluation of risk to human health and the environment) setting forth the findings of the Site investigation. The Department shall review the report for determination of completion of the Site investigation and sufficiency of the documentation. If the Department determines that the field investigation is not complete, it will send written notification of such to Milliken, and Milliken shall subsequently conduct such additional field investigation to further determine the source, nature, and extent of Contamination. If the Department determines that the field investigation is complete but the report is incomplete, the Department shall send to Milliken a letter indicating that revision of the report is necessary. Within thirty (30) days of receipt of such letter from the Department, Milliken shall submit a revised report addressing the Department's comments. Should there be disagreement between Milliken and the Department regarding the Department's comments, sufficient time will be allotted in addition to the thirty (30) days for the Department and Milliken to resolve the

David Wilkin

disagreement.

- C. If determined necessary by the Department, conduct an evaluation of remedial and/or removal alternatives for addressing Contamination at the Site.

4. Milliken shall prepare and submit under separate cover from the Work Plan, a Health and Safety Plan that is consistent with Occupational Safety and Health Administration regulations. The Health and Safety Plan is submitted for information purposes only to the Department. The Department expressly disclaims any liability that may result from implementation of the Health and Safety Plan by Milliken.

5. Milliken shall inform the Department in writing at least five (5) working days in advance of all field activities pursuant to this Contract and, if deemed necessary by the Department, shall allow the Department and its authorized representatives to take duplicates of any samples collected by Milliken pursuant to this Contract. The Department shall be responsible for the cost of collecting and analyzing any duplicate samples taken.

6. Within sixty (60) days of the execution date of this Contract and once a quarter thereafter, Milliken shall submit to the Department a written progress report that must include the following: (A) actions taken under this Contract during the previous reporting period; (B) actions scheduled to be taken in the next reporting period; (C) sampling, test results, and any other data, in summary form, generated during the previous reporting period, whether generated pursuant to this Contract or not; and (D) a description of any environmental problems experienced during the previous reporting period and the actions taken to resolve them.

7. All correspondence which may or are required or permitted to be given by either party to the other hereunder shall be in writing and deemed sufficiently given if delivered by (A) regular U.S. mail, (B) certified or registered mail, postage prepaid, return receipt requested, (C) nationally recognized overnight delivery service company, (D) electronic

SIGNATURE David Watkins

mail, or (E) by hand delivery to the other party at the address shown below OR at such place or to such agent as the parties may from time to time designate in writing.

Unless otherwise directed in writing by either party, all correspondence, work plans, and reports should be submitted to:

The Department: Greg Cassidy  
South Carolina Department Health & Environmental Control  
Bureau of Land and Waste Management  
2600 Bull Street  
Columbia, South Carolina 29201  
cassidga@dhec.sc.gov

Milliken: Milliken and Company  
Lee Slusher  
Sr. Environmental Engineer  
P.O. Box 1926 M-482  
Spartanburg, SC 29304  
Lee.Slusher@milliken.com

All final work plans and reports shall include two (1) paper copy and one (1) electronic copy on compact disk or, unless otherwise requested by the Department, via electronic mail where feasible.

### **PUBLIC PARTICIPATION**

8. Upon execution of this Contract, the Department will seek public participation in accordance with S.C. Code Ann. § 44-56-740(D), and not inconsistent with the National Contingency Plan. Milliken will reimburse the Department's cost associated with public participation (e.g., publication of public notice(s), building and equipment rental(s) for public meetings, etc.).

### **RESPONSE COST**

9. Milliken shall, within thirty (30) days of the execution date of this Contract, pay to the Department by certified or cashier's check the sum of twenty-two thousand four hundred forty-four dollars and ninety-nine cents (\$22,444.98) to reimburse estimated past



SIGNATURE David Wilkie

response cost incurred by the Department through June 30, 2016 ("Past Costs").  
Milliken's payment for Past Costs should be submitted to:

The Department: David Wilkie  
South Carolina Department of Health & Environmental Control  
Bureau of Land and Waste Management  
2600 Bull Street  
Columbia, SC 29201

In accordance with §§ 44-56-200 and 44-56-740, Milliken shall, on a quarterly basis, reimburse the Department for Oversight Costs of activities required under this Contract. Oversight Costs include, but are not limited to, the direct and indirect costs of negotiating the terms of this Contract, reviewing Work Plans and reports, supervising corresponding work and activities and costs associated with public participation. Payments will be due within thirty (30) days of the receipt of the Department's invoice. The Department shall provide documentation of its Oversight Costs in sufficient detail so as to show the personnel involved, amount of time spent on the project for each person, expenses, and other specific costs. Invoices shall be submitted to:

Milliken: Milliken & Company  
Lee Slusher  
Sr. Environmental Engineer  
P.O. Box 1926 M-482  
Spartanburg, SC 29304  
Lee.Slusher@milliken.com

All of Milliken's payments should reference the Contract number on page 1 of this Contract and be made payable to:

**The South Carolina Department of Health & Environmental Control**

If complete payment of the Past Costs or of the quarterly billing of Oversight Costs is not received by the Department by the due date, the Department may, with prior notice to Milliken, bring an action to recover the amount owed and all costs incurred by the Department in bringing the action including, but not limited to, attorney's fees, Department personnel costs, witness costs, court costs, and deposition costs.

THIS IS CERTIFIED AS A TRUE  
AND CORRECT COPY

**ACCESS**

SIGNATURE

*David Webb*

10. The Department, its authorized officers, employees, representatives, and all other persons performing Response Actions will not be denied access to the Site during normal business hours or at any time work under this Contract is being performed or during any environmental emergency or imminent threat situation, as determined by the Department (or as allowed by applicable law). Milliken and subsequent owners of the Property shall ensure that a copy of this Contract is provided to any lessee or successor or other transferee of the Property, and to any owner of other property that is included in the Site. If Milliken is unable to obtain access from the Property owner, the Department may obtain access and perform Response Actions. All of the Department's costs associated with access and said Response Actions will be reimbursed by Milliken.

#### **RESTRICTIVE COVENANT**

11. If hazardous substances in excess of residential standards exist at the Property after Milliken has completed the actions required under this Contract, Milliken shall enter and file a restrictive covenant or, if no longer in possession of the Property, shall make arrangements with the current owner of record to enter and file a restrictive covenant. Upon the Department's approval of the items outlined therein, which shall not be unreasonably withheld or delayed, the restrictive covenant shall be signed by the Department and representatives of Milliken and witnessed, signed, and sealed by a notary public. Milliken shall record this restrictive covenant with the Register of Mesne Conveyances or Deeds in Barnwell County. The signed covenant shall be incorporated into this Contract as an Appendix. A Certificate of Completion shall not be issued by the Department until the Restrictive Covenant, if required, is executed and recorded. With the approval of the Department, the restrictive covenant may be modified in the future if additional remedial activities are carried out which meet appropriate clean-up standards at that time or circumstances change such that the restrictive covenant would no longer be applicable. The Department may require Milliken or subsequent owners of the Property to modify the restrictive covenant if a significant change in law or circumstances requiring remediation occurs. Milliken or subsequent owners of the Property shall file an annual report with the Department by May 31<sup>st</sup> of each year detailing the current land

SIGNATURE David Wuker

uses and compliance with the restrictive covenants for as long as the restrictive covenant remains in effect on the Property. The report must be submitted in a manner prescribed by the Department.

### OBLIGATIONS AND BENEFITS

12. Upon execution of this Contract by the Department, Milliken, its signatories, parents, subsidiaries, successors and assigns shall be deemed to have resolved their liability to the State in an administrative settlement for purposes of, and to the extent authorized under 42 U.S.C. § 9613(f)(2), S.C. Code Ann. § 44-56-200, for the matters addressed in this Contract. "Matters addressed" are all Response Actions taken or to be taken at or in connection with this Site under this Contract and any subsequent amendments to the Contract, and all response costs incurred or to be incurred under this Contract and any subsequent amendments to the Contract. Further, by resolving its liability to the State for some or all of a Response Action in this administrative settlement, Milliken may seek contribution to the extent authorized under 42 U.S.C. § 9613(f)(3)(B), S.C. Code Ann. § 44-56-200 from any person who is not a party to this administrative settlement. A thirty (30) day comment period shall be required prior to the Department's execution of the Contract, and shall commence upon publication of the notice of the proposed Contract in the *South Carolina State Register*.

13. Nothing in this Contract is intended to be or shall be construed as a release or covenant not to sue for any claim or cause of action, past or future, that the Department may have against a responsible party who is not a signatory to the Contract and who is not a signatory's parent, subsidiary, successor and assign.

14. Subject to Paragraph 16, nothing in this Contract is intended to limit the right of the Department to undertake future Response Actions at the Site or to seek to compel parties to perform or pay for costs of Response Actions at the Site. Nothing in this Contract shall in any way restrict or limit the nature or scope of Response Actions that may be taken or be required by the Department in exercising its authority under State and Federal law.

15. Subject to the provisions of Paragraph 16, nothing in this Contract is intended to be or shall be construed as a release or covenant not to sue for any claim or cause of action that the Department may have against Milliken for any matters not expressly included in this Contract.

16. Upon successful completion of the terms of this Contract, Milliken shall submit to the Department a request for a Certificate of Completion.

Once the Department determines that Milliken has successfully and completely complied with this Contract, the Department, pursuant to S.C. Code Ann. § 44-56-740(A)(5) and (B)(1), will give Milliken a Certificate of Completion that provides a covenant not to sue to Milliken, its signatories, parents, subsidiaries, successors and assigns, for the work done in completing the Response Actions specifically covered in the Contract and completed in accordance with the approved work plans and reports. The covenant not to sue and administrative settlement for purposes of contribution protection are contingent upon the Department's determination that Milliken successfully and completely complied with the Contract.

In consideration of the Department's covenant not to sue, Milliken its signatories, parents, subsidiaries, successors and assigns agree not to assert any claims or causes of action against the Department arising out of activities undertaken at the Site or to seek other costs, damages, or attorney's fees from the Department arising out of activities undertaken at the Site, except for those claims or causes of action resulting from the Department's intentional or grossly negligent acts or omissions.

17. Milliken and the Department each reserve the right to unilaterally terminate this Contract. Termination may be accomplished by giving a thirty (30) day advance written notice of the election to terminate this Contract to the other party. Should Milliken elect to terminate, it must submit to the Department all data generated pursuant to this Contract, and certify to the Department's satisfaction that any environmental or physical hazard shall be stabilized and/or mitigated such that the Site does not pose a hazard to human health or the environment that did not exist prior to any initial Response Action addressing Contamination identified in this Contract.

*David Welton*

18. The Department may terminate this Contract only for cause, which may include but is not limited to, the following:

- A. Events or circumstances at the Site that are inconsistent with the terms and conditions of this Contract;
- B. Failure to complete the terms of this Contract or the Work Plan;
- C. Failure to submit timely payments for Past Costs and/or for Oversight Costs as defined in Paragraph 9 above;
- D. Additional Contamination or releases or consequences at the Site caused by Milliken its parents, subsidiaries, successors and assigns;
- E. Providing the Department with false or incomplete information or knowingly failing to disclose material information;
- F. Change in Milliken's or its parents', subsidiaries', successors' and assigns', business activities on the Property or uses of the Property that are inconsistent with the terms and conditions of this Contract;  
or
- G. Failure by Milliken to obtain the applicable permits from the Department for any Response Action or other activities undertaken at the Property.

19. Upon termination of the Contract under Paragraph 17 or 18, the covenant not to sue and administrative settlement for purposes of contribution protection shall be null and void. Termination of the Contract by Milliken or the Department does not end the obligations to reimburse Oversight Costs already incurred by the Department and payment of such costs shall become immediately due.

20. The signatories below hereby represent that they are authorized to and enter into this Contract on behalf of their respective parties.

THIS IS CERTIFIED AS A TRUE  
AND CORRECT COPY.

SIGNATURE David Welton

THE SOUTH CAROLINA DEPARTMENT OF HEALTH  
AND ENVIRONMENTAL CONTROL

BY: Daphne G. Neel DATE: 4/24/17  
Daphne G. Neel, Chief  
Bureau of Land and Waste Management  
Environmental Quality Control

Clair AO DATE: 4/17/17  
Reviewed by Office of General Counsel

MILLIKEN & COMPANY

[Signature] DATE: 1/23/17  
Signature

PAUL PRUITT, DIRECTOR CORPORATE ENVIRONMENTAL  
Printed Name and Title

THIS IS CERTIFIED AS A TRUE  
AND CORRECT COPY

SIGNATURE David W. Miller

## APPENDIX A

### Legal Description of the Property

County of Barnwell

Tax Map Serial Numbers

073-06-01-001, 073-07-00-002, 073-07-00-001, 073-07-00-004,  
073-11-01-001 and 073-11-01-002

Beginning at a yellow pylon on the intersection of the Southerly Right-of-Way line of ACL Railroad (130' Right-of-Way) and the Westerly Right-of-Way line of Jackson Street (80' Right-of-Way); thence along the Westerly Right-of-Way line of Jackson Street S17°08'28"E for 1825.00' to a new iron pin (Milliken Cap); thence, leaving said Right-of-Way, S78°50'32"W for 2134.70' to a new iron pin (Milliken Cap) in Turkey Creek; Thence N02°10'54"W for 550.57' to a new iron pin (Milliken Cap); Thence S87°17'07"W for 576.50' to a new iron pin (Milliken Cap); thence N03°27'54"W for 1225.0' to a new iron pin (Milliken Cap) on the Southerly Right-of-Way line of Acl Railroad, passing a new iron pin (Milliken Cap) at 675.00' in an existing power cut; thence along said Right-of-Way N79°32'06"E for 2265.00' to the Point of Beginning, containing 96.56 acres, more or less.

*David W. White*

**APPENDIX B**

List of the reports setting forth Milliken & Company's efforts at this Site

- A. Early Leak Detection/GW Monitoring Plan; prepared by Atlanta Testing & Engineering; submitted under cover dated 4/30/1993; approved by the Department in a letter dated 5/6/1993.
- B. Early Leak Detection and Groundwater Monitoring Report, prepared by Atlanta Testing & Engineering; submitted under cover dated 5/26/1994
- C. Confirmation Round Report; prepared by Atlanta Testing & Engineering; submitted under cover dated 5/26/1994
- D. Groundwater Assessment Plan; prepared by Weston; submitted under cover dated 10/4/1994; approved by the Department in a letter dated 12/19/1994
- E. Groundwater Monitoring Results; sampled 9/30/1994; submitted under cover dated 12/22/1994
- F. Report of Findings for Groundwater Assessment Plan; prepared by Weston; submitted under cover dated 10/24/1995; recommendations approved by the department in a letter dated 10/31/1995
- G. Scope of Work to implement a Soil and Groundwater Investigation; prepared by Weston; submitted under cover dated 3/25/1996; approved by the Department in a letter dated 4/1/1996
- H. Soil and Groundwater Investigation Report; prepared by Weston; submitted under cover dated 7/30/1997; recommendations approved in letter from the Department dated 11/24/1997
- I. Groundwater Investigation Report (Quarter 1 of 12) for samples collected 8/11/1998; prepared by S&ME; submitted under cover dated 10/29/1998
- J. Groundwater Investigation Report (Quarter 2 of 12) for samples collected 11/30/1998; prepared by S&ME; submitted under cover dated 1/11/1999
- K. Groundwater Investigation Report (Quarter 3 of 12) for samples collected 2/22/1999; prepared by S&ME; submitted under cover dated 4/5/1999
- L. Groundwater Investigation Report (Quarter 4 of 12) for samples collected 5/20/1999; prepared by S&ME; submitted under cover dated 7/6/1999
- M. Groundwater Investigation Report (Quarter 5 of 12) for samples collected 8/25/1999; prepared by S&ME; submitted under cover dated 10/13/1999
- N. Groundwater Investigation Report (Quarter 6 of 12) for samples collected 11/17/1999; prepared by S&ME; submitted under cover dated 12/30/1999
- O. Groundwater Investigation Report (Quarter 7 of 12) for samples collected 2/22/2000; prepared by S&ME; submitted under cover dated 4/11/2000
- P. Groundwater Investigation Report (Quarter 8 of 12) for samples collected 5/22/2000; prepared by S&ME; submitted under cover dated 6/16/2000
- Q. Groundwater Investigation Report (Quarter 9 of 12) for samples collected 8/22/2000; prepared by S&ME; submitted under cover dated 10/5/2000



*David Wilkin*

- R. Groundwater Investigation Report (Quarter 10 of 12) for samples collected 11/21/2000; prepared by S&ME; submitted under cover dated 12/15/2000
- S. Groundwater Investigation Report (Quarter 11 of 12) for samples collected 2/21/2001; prepared by S&ME; submitted under cover dated 3/26/2001
- T. Groundwater Investigation Report (Quarter 12 of 12) for samples collected 5/15/2001; prepared by S&ME; submitted under cover dated 6/28/2001
- U. Groundwater Monitoring Work Plan for Soil Gas Screening; prepared by Langan Engineering and Environmental Services; submitted under cover dated 7/18/2003; approved by the Department in a letter dated 7/28/2003
- V. Soil Gas Screening Report; prepared by S&ME; submitted under cover dated 2/13/2004; recommendations addressed by Department in a letter dated 2/19/2004
- W. Quarterly Groundwater Monitoring Results for samples collected 6/3/2004; prepared by S&ME; submitted under cover dated 7/7/2004
- X. Quarterly Groundwater Monitoring Results for samples collected 9/20/2004; prepared by S&ME; submitted under cover dated 10/21/2004
- Y. Quarterly Groundwater Monitoring Results for samples collected 12/10/2004; prepared by S&ME; submitted under cover dated 1/21/2005
- Z. Quarterly Groundwater Monitoring Results for samples collected 3/15/2005; prepared by S&ME; submitted under cover dated 4/26/2005
- AA. Quarterly Groundwater Monitoring Results for samples collected 6/21/2005; prepared by S&ME; submitted under cover dated 7/20/2005
- BB. Quarterly Groundwater Monitoring Results for samples collected 9/20/2005; prepared by S&ME; submitted under cover dated 10/28/2005
- CC. Quarterly Groundwater Monitoring Results for samples collected 12/07/2005; prepared by S&ME; submitted under cover dated 2/8/2006
- DD. Quarterly Groundwater Monitoring Results for samples collected 3/13/2006; prepared by S&ME; submitted under cover dated 4/20/2006
- EE. Semi-Annual Groundwater Monitoring Results for samples collected 10/5/2006; prepared by S&ME; submitted under cover dated 11/28/2006
- FF. Semi-Annual Groundwater Monitoring Results for samples collected 4/5/2007; prepared by S&ME; submitted under cover dated 5/25/2007
- GG. Semi-Annual Groundwater Monitoring Results for samples collected 10/17/2007; prepared by S&ME; submitted under cover dated 11/21/2007
- HH. Semi-Annual Groundwater Monitoring Results for samples collected 4/2/2008; prepared by S&ME; submitted under cover dated 5/29/2008
- II. Semi-Annual Groundwater Monitoring Results for samples collected 10/23/2008; prepared by S&ME; submitted under cover dated 11/13/2008

SIGNATURE David Walker

- JJ. Semi-Annual Groundwater Monitoring Results for samples collected 4/21/2009; prepared by S&ME; submitted under cover dated 6/1/2009
- KK. Semi-Annual Groundwater Monitoring Results for samples collected 10/21/2009; prepared by S&ME; submitted under cover dated 12/28/2009
- LL. Semi-Annual Groundwater Monitoring Results for samples collected 4/22/2010; prepared by S&ME; submitted under cover dated 5/20/2010
- MM. Semi-Annual Groundwater Monitoring Results for samples collected 10/13/2010; prepared by S&ME; submitted under cover dated 11/15/2010
- NN. Semi-Annual Groundwater Monitoring Results for samples collected 4/15/2011; prepared by S&ME; submitted under cover dated 5/20/2011
- OO. Semi-Annual Groundwater Monitoring Results for samples collected 10/26/2011; prepared by S&ME; submitted under cover dated 11/29/2011
- PP. Semi-Annual Groundwater Monitoring Results for samples collected 4/25/2012; prepared by S&ME; submitted under cover dated 5/29/2012
- QQ. Remedial Investigation Work Plan; prepared by S&ME; submitted under cover dated 9/25/2012; revised to address Department comments and resubmitted 7/19/2013; approved by the Department in a letter dated 8/12/2013; additional borings approved by Department 12/17/2013; installation of permanent wells approved 4/2/2014
- RR. Semi-Annual Groundwater Monitoring Results for samples collected 10/24/2012; prepared by S&ME; submitted under cover dated 11/19/2012
- SS. Semi-Annual Groundwater Monitoring Results for samples collected 4/24/2013; prepared by S&ME; submitted under cover dated 5/24/2013
- TT. Semi-Annual Groundwater Monitoring Results for samples collected 10/29/2013; prepared by S&ME; submitted under cover dated 11/25/2013
- UU. Semi-Annual Groundwater Monitoring Results for samples collected 4/9/2014; prepared by S&ME; submitted under cover dated 5/19/2014
- VV. Remedial Investigation Report; prepared by S&ME; submitted under cover dated 6/23/2014
- WW. Interim Action Removal Work Plan; prepared by S&ME; submitted under cover dated 8/25/2014
- XX. Interim Action Removal Work Plan Revision 2; prepared by S&ME; submitted 10/15/2014
- YY. Semi-Annual Groundwater Monitoring Results for samples collected 10/16/2014; prepared by S&ME; submitted under cover dated 11/26/2014
- ZZ. Interim Action Removal Report, prepared by S&ME; submitted under cover dated December 18, 2014
- AAA. Debris Removal Report; prepared by S&ME; submitted under cover dated 5/20/2015
- BBB. Semi-Annual Groundwater Monitoring Results for samples collected 4/14/2015; prepared by S&ME; submitted under cover dated 5/20/2015

THIS IS CERTIFIED AS A TRUE  
AND CORRECT COPY

SIGNATURE David Wilkin

- CCC. Semi-Annual Groundwater Monitoring Results for samples collected 10/21/2015; prepared by S&ME; submitted under cover dated 11/17/2015
- DDD. Semi-Annual Groundwater Monitoring Results for samples collected 4/26/2016; prepared by S&ME; submitted under cover dated 5/18/2016
- EEE. Revised Interim Action Removal Report; prepared by S&ME; submitted under cover dated 6/29/2016
- FFF. Data Gap Investigation Report; prepared by CH2M; submitted under cover dated 8/17/2016
- GGG. Semi-Annual Groundwater Monitoring Results for samples collected 10/14/2016; prepared by S&ME; submitted under cover dated 11/10/2016