

79 Elm Street . Hartford, CT 06106-5127

www.ct.gov/deep

Affirmative Action/Equal Opportunity Employer

## Bureau of Water Protection and Land Reuse Remediation Division

STATE OF CONNECTICUT V.
BLJ MILLENNIUM, LLC

CONSENT ORDER No		SRD-243		
Date of Issuance:	August	3,	2020	

- A. The Commissioner of Energy and Environmental Protection ("Commissioner") finds:
  - 1. BLJ Millennium, LLC ("Respondent") is the current owner of real estate located at 699 Middle Street in the City of Middletown, Connecticut ("site" or "parcel" or "property"). The site is more fully described in a deed which is recorded at page 477 of volume 1360 of the Middletown land records and is also identified as Lot 0341, on Map 2 in the Middletown Tax Assessor's office.
  - Millennium Realty Trust, LLC ("Millennium") owned the site and is subjected to the Resource Conservation and Recovery Act ("RCRA") Corrective Action Program. On May 27, 2005 the Commissioner notified Millennium of its obligations to comply with RCSA §22a-449(c)-105(h)(6)(A).
  - 3. The site was developed in 1971 and is the former location of North & Judd, Inc. (a division of Wilcox-Crittendon), a manufacturer of industrial and commercial marine hardware. Manufacturing operations at the site included: machining, tumbling and deburring, vapor degreasing using tetrachloroethylene and 1,1,1 trichloroethane, painting and lacquering, galvanizing, anodizing and polishing and metal finishing. The site operated a metal hydroxide sludge lagoon from approximately 1972 to 1983.
  - 4. Groundwater at the site is polluted with volatile organic compounds (VOCs) including, but not limited to, tetrachloroethylene, and trichloroethylene.
  - A sub slab depressurization system was placed into operation at the site as of April 2001 to address
    potential exceedances of the Connecticut Remediation Standard Regulations ("RSRs")
    volatilization criteria and indoor air quality standards.
  - 6. The site is subject to the Resource Conservation and Recovery Act ("RCRA") Corrective Action Program in accordance with the Connecticut General Statutes ("CGS") §22a-449(c) and Regulations of Connecticut State Agency ("RCSA") §22a-449(c)-105(h).
  - 7. Millennium has not completed investigation and remediation at this site as required by RCRA Corrective Action in accordance with RCSA § 22a-449(c)-105(h). Millennium was required to complete investigation, evaluate ecological risk, prepare a remedial action plan and conduct all remediation requiring physical work by September 30, 2016. Millennium failed to comply with this requirement. These tasks were required to be completed by September 30, 2015 but a one year extension to September 30, 2016 was approved by the Commissioner.

- 8. By virtue of the above, Respondent and is maintaining a condition which can reasonably be expected to create a source of pollution to the waters of the state.
- By agreeing to the issuance of this consent order, Respondent makes no admission of fact or law with respect to matter addressed herein other than the facts asserted in paragraphs A.7. or A.8. of this consent order.
- B. With the agreement of Respondent, the Commissioner, acting under §22a-6, §22a-134a, §22a-424, §22a-425, §22a-427, §22a-430, §22a-431, §22a-432, §22a-433, and §22a-449 of the Connecticut General Statutes and RCSA §22a-449 (c)-105(h), orders Respondent as follows:
  - 1. Consultant retention. On or before thirty (30) days of issuance of this consent order Respondent shall retain an LEP and supporting consultants acceptable to the Commissioner to prepare documents and implement actions required by this consent order and shall by that date, notify the Commissioner in writing of the identity of such LEP. Respondent shall retain one or more LEP(s) acceptable to the Commissioner until this consent order is fully complied with, and within ten (10) days after retaining any LEP other than the one originally identified under this paragraph, Respondent shall notify the Commissioner in writing of the identity of such other LEP. Respondent shall submit to the Commissioner a description of a LEP's education, experience and training which is relevant to the work required by this consent order within ten (10) days after a request for such a description. Nothing in this paragraph shall preclude the Commissioner from finding a previously acceptable consultant unacceptable.
  - 2. Completion of Investigation and Remediation Action Plan. Within 30 days from the date of issuance of this consent order, Respondent shall submit a schedule for the completion of investigation and remediation of remaining sources of contamination at and emanating from the parcel. Unless the Commissioner approves an alternative schedule in writing, such schedule shall include the following, as milestones:
    - a. That the completion of investigation ("COI") be completed and submitted with a Commissioner approved transmittal form ("COI-TF") not later than one (1) year after the date of issuance of this consent order, including a Receptor Survey approved by the Commissioner, and any investigation needed for a Screening Level Ecological Risk Assessment. Such COI and COI-TF shall be signed and sealed by the LEP retained pursuant to paragraph B.1 of this order documenting that such investigation has been completed in accordance with prevailing standards and guidelines.
    - b. That the Remedial Action Plan ("RAP") shall be completed and submitted with a Commissioner approved transmittal form ("RAP-TF") to the Commissioner not later than eighteen (18) months after the date of the issuance of this consent order. The RAP shall be prepared and approved in writing by the LEP for soil, groundwater and surface water pollution at and emanating from the site. The RAP shall include a schedule for conducting the remedial actions, for obtaining all permits and approvals required for such remedial actions, and for conducting a groundwater monitoring program. In addition, Millennium will continue to operate the current sub slab depressurization system to control migration of pollutants to indoor air until a demonstration can be made that the sub slab depressurization system is no longer needed to protect human health and the evironment. Such demonstration shall be submitted to and must be approved by the Commissioner prior to ceasing operation of the sub slab depressurization system.
    - c. The schedule shall also include dates for providing public notice of the remediation prior to the initiation of such remediation. Such public notice shall be in a manner consistent with Section 22a-134a(i) of the Connecticut General Statutes. The schedule shall also provide that a copy of

- the public notice of remediation be submitted to the Commissioner immediately after publication of said notice.
- d. That remediation shall be initiated in accordance with the approved RAP not later than twenty-one (21) months after the date of issuance of this consent order. Remediation of such pollution, except for continued operation of any long-term groundwater remedy, compliance monitoring, or the recording of an environmental land use restriction, shall be completed not later than twenty-seven (27) months after the date of issuance of this consent order.
- e. That an environmental use restriction, as defined in §22a-133n of the General Statutes shall be submitted to the Commissioner not later than twenty-four (24) months after the date of issuance of this consent order; and said environmental use restriction shall be recorded within forty-two (42) months after the date of issuance of this consent order, or on such date otherwise required or approved by the Commissioner.
- 3. Operation and maintenance. The Respondent shall properly operate and maintain all remedial facilities and systems (including but not limited to the sub slab depressurization system and related appurtenances) which are installed or used by the Respondent to achieve compliance with the RSRs. Proper operation and maintenance, at a minimum, includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate laboratory quality assurance procedures.
- 4. RCRA Closure. Respondent shall conduct RCRA Closure of the Drum Storage Area in accordance with Sections 22a-449(c)-105(a)(1) and 22a-133k-1 et.seq., incorporating 40 CFR Part 265 Subpart G within nine (9) months of issuance of this consent order. A Closure Plan dated October 11, 2013 is currently under review by the Commissioner. Any RCRA closure must be completed in accordance with a final plan as approved by the Commissioner after the required notice and comment period and in accordance with any conditions placed on such approval.
- 5. Public Notice. Respondent shall provide public notice of remediation in a manner consistent with § 22a-134a(i) of the Connecticut General Statutes no fewer than forty-five (45) days prior to the initiation of remediation. Respondent shall submit a copy of the public notice of remediation to the Commissioner immediately after publication of said notice.
- 6. Progress Reports. Commencing six (6) months after issuance of this consent order and on an annual basis thereafter until the Respondent have fully complied with this consent order, Respondent shall submit to the Commissioner written progress reports. The reports shall describe the actions Respondent has taken to comply with this consent order concerning the remediation and monitoring of the establishment.
- 7. <u>Final Verification.</u> The Respondent shall submit to the Commissioner a Final or Interim Verification for the establishment as follows:
  - a. Within four (4) years after the issuance of this consent order, the Respondent shall have investigated and remediated the parcel sufficiently to support a verification as defined by § 22a-134(19) of the Connecticut General Statutes ("Final Verification"). The Respondent shall submit to the Commissioner on a form prescribed by the Commissioner such Final Verification signed and sealed by the LEP retained pursuant to paragraph B.1, above. Respondent shall submit with the Final Verification a report prepared by such LEP that describes the investigation and remediation that was performed ("Final Verification Report").
  - b. If the Respondent cannot submit a timely Final Verification, then, within four (4) years after issuance of this consent order, the Respondent shall have investigated and remediated

the parcel sufficiently to support an interim verification as defined by. § 22a-134(28) of the Connecticut General Statues ("Interim Verification"). The Respondent shall submit to the Commissioner on a form prescribed by the Commissioner such Interim Verification signed and sealed by the LEP retained pursuant to paragraph B.1, above. Respondent shall submit with the Interim Verification a report prepared by such LEP that describes the investigation and remediation performed to date ("Interim Verification Report"). The Interim Verification Report shall include a schedule for conducting any groundwater monitoring necessary: (i) to determine the effectiveness of the remediation in preventing further pollution of groundwater; (ii) to monitor natural attenuation (if applicable); and (iii) to demonstrate compliance with the RSRs. Respondent shall perform all actions identified in the Interim Verification Report, including groundwater monitoring, in accordance with the schedule provided in the Interim Verification Report. Within thirty (30) days of completion of the actions required by the Interim Verification Report, including groundwater monitoring, Respondent shall submit a Final Verification Report and a Final Verification, rendered by the LEP, on forms prescribed by the Commissioner.

- 8. Notification of certain conditions. The Respondent shall immediately inform the Commissioner in writing if it discovers any pollution on or emanating from the property that meets any condition described in §22a-6u(b)(1), (c)(1), (d)(1), (e)(1), (f)(1), (g)(1) or (h)(1) of the Connecticut General Statutes. The Respondent shall comply with this paragraph even though the property is not a "parcel" as defined in §22a-6u(3) of the Connecticut General Statutes.
- 9. Submission of supporting documentation. Within thirty (30) days of receipt of a written request from the Commissioner, the Respondent shall provide to the Commissioner copies of all technical plans, reports and other supporting documentation relating to the investigation and remediation of the parcel as specified in the Commissioner's written request.
- 10. Compliance with laws and regulations. Respondent shall comply with the environmental laws and regulations governing the management of solid and hazardous wastes, including but not limited to, §22a-208a, §22a-208c and §22a-449(c) of the Connecticut General Statutes, and §22a-209-4, §22a-209-7, §22a-209-8, and §22a-449(c)-100 through 119, §22a-449(c)-11 of the Regulations of Connecticut State Agencies. Respondent shall not conduct activities requiring a permit from the Commissioner without first having the requisite permit(s) issued by the Commissioner.
- 11. <u>Full compliance.</u> Respondent shall not be considered in full compliance with this consent order until all actions required by this consent order have been completed to the Commissioner's satisfaction and the Commissioner issues a written notice that no audit of the Final Verification will be conducted, or the Commissioner conducts an audit of the Final Verification and issues written findings that the Final Verification was appropriate and is thereby accepted. If the Commissioner determines the Final Verification is not appropriate and thereby rejects the Final Verification, Respondent is not in compliance with this consent order.
- 12. <u>Civil penalty</u>. On or before thirty days after issuance of this consent order, Respondent shall pay a penalty of \$9,750 as the total civil penalty to be sought by the Commissioner for those, and only those, violations described in A.7. through A.8.. of this consent order pursuant to §22a-134d of the Connecticut General Statutes.
- 13. Payment of penalties. Payment of penalties under this consent order shall be mailed or personally delivered to the Department of Energy and Environmental Protection, Bureau of Financial and Support Services, Accounts Receivable Office, 79 Elm Street, Hartford, CT 06106-5127, and shall be by certified or bank check payable to the "Connecticut Department of Energy and Environmental Protection." The check shall state on its face, "Remediation Division, Bureau of Water Protection and Land Reuse civil penalty, consent order"."

- 14. <u>Sampling</u> All sampling shall be performed in accordance with procedures specified or approved in writing by the Commissioner, or, if no such procedures have been specified or approved, in accordance with most recent final version of the EPA publication SW-846, entitled "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," the most recent final version of the Department's "Site Characterization Guidance Document," and relevant policies and guidelines issued by the Commissioner.
- 15. <u>Sample analyses</u>. All sample analyses which are required by this consent order and all reporting of such sample analyses shall be conducted by a laboratory certified by the Connecticut Department of Public Health and approved to conduct such analyses.
- 16. Reasonable Confidence Protocols. When the Department has published a Reasonable Confidence Protocol for a specific analytical method, such Reasonable Confidence Protocol shall be used when samples are evaluated using that analytical method. When samples have been evaluated using an analytical method for which a Reasonable Confidence Protocol has been published, a properly completed laboratory Quality Assurance/Quality Control certification form, certified by the laboratory must be provided to the Commissioner with the analytical data.

In cases where a samples are to be evaluated using a method for which a Reasonable Confidence Protocol has not been published, it shall be demonstrated to the satisfaction of the Commissioner, before analytical data generated using such a method can be used to satisfy the requirements of this Consent Order, that such method includes a level of quality control and documentation equivalent to the standards specified in the Reasonable Confidence Protocols for other, similar methods.

- 17. Reporting limits. Reporting limits shall be established at a concentration which is less than applicable criterion for a substance contained it, or specified pursuant to, the RSRs. The laboratory reporting limit for the analysis of all samples shall:
  - a. Not be artificially raised or lowered; and
  - b. Be equivalent to the concentration of the lowest standard used to calibrate the instrument actually analyzing a sample, provided such instrument has been calibrated in accordance with a method specified in an Reasonable Confidence Protocol or otherwise approved by the commissioner after consultation with the Commissioner of Public Health; or
  - c. Be equivalent to the concentration of a low-level reporting standard, as specified in a Reasonable Confidence Protocol or otherwise approved by the commissioner after consultation with the Commissioner or Public Health.

The Reporting Limit for a given sample shall be corrected for specific sample weight or volume, and dilutions, and, for soil and sediment samples moisture content (reported as dry weight).

When analyzing a sample, if due to instrument limitations or matrix interference the laboratory reporting limit for a substance is greater than the applicable RSR criterion for such substance, alternative analytical methods, sample preparation procedures or alternative instrumentation shall be evaluated and a plan shall be submitted for the Commissioner's review and written approval to attempt to achieve appropriate reporting limits.

18. Analytical Data Quality and Usability. All analytical data used to comply with this Consent Order and the RSRs shall be scientifically valid and defensible, with a level of precision, accuracy, and sensitivity commensurate with its intended use. All analytical data submitted shall include an analytical data quality assessment and data usability evaluation prepared by individuals qualified to make such assessment or evaluation; and If the commissioner determines that analytical data is not scientifically valid and defensible, or not of a sufficient level of precision, accuracy, and sensitivity to support the intended use of the data, the Commissioner may determine that the requirements of this Consent Order have not been satisfied.

- 19. Approvals. Respondent shall use best efforts to submit to the Commissioner all documents required by this consent order in a complete and approvable form. If the Commissioner notifies Respondent that any document or other action is deficient, and does not approve it with conditions or modifications, it is deemed disapproved, and Respondent shall correct the deficiencies and resubmit it within the time specified by the Commissioner or, if no time is specified by the Commissioner, within thirty (30) days of the Commissioner's notice of deficiencies. In approving any document or other action under this consent order, the Commissioner may approve the document or other action as submitted or performed or with such conditions or modifications as the Commissioner deems necessary to carry out the purposes of this consent order. Nothing in this paragraph shall excuse noncompliance or delay.
- 20. <u>Definitions.</u> As used in this consent order, "Commissioner" means the Commissioner or a representative of the Commissioner.
- 21. <u>Dates.</u> The date of "issuance" of this consent order is the date the consent order is deposited in the U.S. mail or personally delivered, whichever is earlier. The date of submission to the Commissioner of any document required by this consent order shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this consent order, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is deposited in the U.S. mail or is personally delivered, whichever is earlier. Except as otherwise specified in this consent order, the word "day" as used in this consent order means calendar day. Any document or action which is required by this consent order to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed by the next day which is not a Saturday, Sunday or Connecticut or federal holiday.
- 22. <u>Certification of documents.</u> Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this consent order shall be signed by Respondent or, if Respondent is not an individual, by Respondent's responsible corporate officer, general partner, or proprietor, or a duly authorized representative of such person, as those terms are defined in §22a-430-3(b)(2) of the Regulations of Connecticut State Agencies, and by the individual(s) responsible for actually preparing such document, and each such individual shall certify in writing as follows:

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law."

- 23. Noncompliance. This consent order is a final order of the Commissioner with respect to the matters addressed herein, and is nonappealable and immediately enforceable. Failure to comply with this consent order may subject Respondent to an injunction and penalties.
- 24. <u>False Statements.</u> Any false statement in any information submitted pursuant to this consent order may be punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law.

- 25. Notice of transfer; liability of Respondent. Until Respondent has fully complied with this consent order, Respondent shall notify the Commissioner in writing no later than fifteen (15) days after transferring all or any portion of the facility, the operations, the parcel or the business which is the subject of this consent order or after obtaining a new mailing or location address. Respondent's obligations under this consent order shall not be affected by the passage of title to any property to any other person or municipality.
- 26. Commissioner's powers. Nothing in this consent order shall affect the Commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law, including but not limited to those described in this consent order. If at any time the Commissioner determines that the actions taken by Respondent pursuant to this consent order have not successfully corrected all violations, fully characterized the extent or degree of any pollution, or successfully abated or prevented any pollution, the Commissioner may institute any proceeding to require Respondent to undertake further investigation or further action to prevent or abate pollution.
- 27. <u>Respondent's obligations under law.</u> Nothing in this consent order shall relieve Respondent of other obligations under applicable federal, state and local law.
- 28. No assurance by Commissioner. No provision of this consent order and no action or inaction by the Commissioner shall be construed to constitute an assurance by the Commissioner that the actions taken by Respondent pursuant to this consent order will result in compliance or prevent or abate pollution.
- 29. Access to Parcel. Any representative of the Department may enter the parcel without prior notice for the purposes of monitoring and enforcing the actions required or allowed by this consent order.
- 30. No effect on rights of other persons. This consent order neither creates nor affects any rights of persons that are not parties to this consent order.
- 31. Notice to Commissioner of changes. Within fifteen (15) days of the date Respondent becomes aware of a change in any information submitted to the Commissioner under this consent order, or that any such information was inaccurate or misleading or that any relevant information was omitted, Respondent shall submit the correct or omitted information to the Commissioner.
- 32. Notification of noncompliance. In the event that Respondent become aware that it did not or may not comply, or did not or may not comply on time, with any requirement of this consent order or of any document required hereunder, Respondent shall immediately notify by telephone the individual identified in the next paragraph and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. Within five (5) days of the initial notice, Respondent shall submit in writing the date, time, and duration of the noncompliance and the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and Respondent shall comply with any dates which may be approved in writing by the Commissioner. Notification by Respondent shall not excuse noncompliance or delay, and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically so stated by the Commissioner in writing.
- 33. <u>Submission of documents</u>. Any document required to be submitted to the Commissioner under this consent order shall, unless otherwise specified in this consent order or in writing by the Commissioner, be directed to:

Sandy Brunelli
Environmental Analyst
Department of Energy and Environmental Protection
Bureau of Water Protection and Land Reuse
Remediation Division
79 Elm Street
Hartford, Connecticut 06106-5127

Respondent consents to the issuance of this consent order without further notice. The undersigned certifies that he/she is fully authorized to enter into this consent order and to legally bind the Respondent to the terms and conditions of the consent order.

BLJ Millennium, LLC
BY: Melle Miller (Insert name of individual with authority to bind Respondent to terms of consent order)  (Insert individual's title) Miller Discala, member
6/25/2020 Date
Issued as a final order of the Commissioner of Energy and Environmental Protection.

Betsey Wingfish Katherine S. Dykes Commissioner

August 3, 2020

Date

ORDER NO. SRD- 243 DISCHARGE CODE H TOWN OF MIDDLETOWN LAND RECORDS