

The State of New Hampshire

Department of Environmental Services



Robert R. Scott, Commissioner

E-MAIL ONLY

September 27, 2022

Kushal Pal Kahlon 5616 201st Street Bayside, New York 11364 Gkahlon11@gmail.com

Subject Site: Tamworth – GIII Fancy Foods & Gas, 9 White Mountain Highway

DES Site #199110092, LUST Project #15913

Application for Renewal of Groundwater Management Permit, prepared by Ransom Consulting, LLC dated February 1, 2022 (Activity

#299402)

Dear Ms. Kahlon:

Please find enclosed Groundwater Management Permit Number GWP-199110092-T-003 approved by the New Hampshire Department of Environmental Services (NHDES). This Permit is renewed for a period of five years to monitor the effects of past discharges of petroleum hydrocarbons and will take effect immediately.

Please note that periodic summary reports are due in June 2023 and 2025. Each summary report must provide all information required by N.H. Code of Administrative Rules Env-Or 607.04(a)(1-5). Results from the months of April 2023 and April 2025 monitoring events shall be included in the summary reports; therefore, separate data submittals are not required. Standard groundwater quality data submittals are due within 45 days of completing the remaining monitoring events. These submittals must include a tabulated summary of analytical results, an updated site plan, groundwater elevation data, and laboratory analytical report.

Please provide all required groundwater quality monitoring submittals to NHDES under the appropriate <u>Cover Sheet for Reports</u> and completed <u>Cover Sheet for Groundwater Monitoring Reports</u> as updated December 2020. The cover sheets must clearly show the NHDES identification number for this site and project: DES Site #199110092, LUST Project #15913. NHDES prefers for documents to be submitted in an electronic format through the <u>OneStop database</u>.

In accordance with Condition #12, the updated site conceptual model in each periodic summary report shall include updated human receptor information meeting the requirements of Env-Or 606.07(d). The receptor update shall be presented on a current tax map with an accompanying table. The map will depict the Groundwater Management Zone defined by the GMP and all properties within a 1,000-foot radius of the site. The table will include the following information for each lot within the 1,000-foot radius:

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- tax map lot number;
- property address;
- owner's name and address;
- property usage and development
- whether the property is connected to municipal water;
- whether a water supply well exists on the property;
- whether analytical samples have been collected from a water supply well as part of the investigation and/or monitoring at the site and the date of the most recent sample; and
- the presence of a remedial treatment system for a water supply.

Each Periodic Summary Report shall include a map and table with a cover sheet titled "Potential Receptor Update".

NHDES and Carroll County records indicate that Notice of Groundwater Management Permit was recorded in the chain of title for the property that comprises the Groundwater Management Zone (GMZ) established by the Permit. The Notice was recorded on August 25, 2011 in Registry of Deeds Book 2946 on Page 0083. No additional recordation or notification is required at this time.

A review of NHDES files indicates that Kushal Pal Kahlon is eligible to be reimbursed by the New Hampshire Petroleum Reimbursement Fund Program (Fund) for costs to implement NHDES-required investigation and remediation related to the petroleum hydrocarbons discharge discovered on July 31, 2006.

To receive reimbursement from the New Hampshire Petroleum Reimbursement Fund Program (Fund), all work must be pre-approved and conducted in accordance with New Hampshire Code of Administrative Rules Odb-400. Please direct your consultant to submit a detailed site-specific work scope and budget for monitoring and reporting for the five-year Permit to NHDES for approval. The budget must be prepared using the N.H. Petroleum Fund Reimbursement Fund Program Unit-Based Costs as updated February 1, 2022. The work scope and budget is due within 30 days of receipt of this letter. For additional assistance on the Fund reimbursement process and compliance status of your facility, please contact Jennifer Marts, P.G., Petroleum Fund Management Section Supervisor, (603) 271-2570 or at by e-mail Jennifer.A.Marts@des.nh.gov.

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Please do not hesitate to contact me if you have any questions regarding the Permit.

Sincerely,

Eric D. Johnson

Oil Remediation and Compliance Bureau

Tel: (603) 271-2872 Fax: (603) 271-2181

E-mail: Eric.D.Johnson@des.nh.gov

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Enclosures: Permit GWP-199110092-T-003

ec: Margaret Bastien, P.E., ORCB

John Ouellette, Ransom Consulting, LLC (jouellette@ransomenv.com)

Tamworth Health Officer

Route/ec: Stanley Bonis, P.G., ORCB



The

NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES

hereby issues

GROUNDWATER MANAGEMENT PERMIT NO. GWP-199110092-T-003

to the permittee

KUSHAL PAL KAHLON

to monitor the past discharge of

Petroleum Hydrocarbons

at

GIII FANCY FOODS & GAS (9 White Mountain Highway)

in TAMWORTH, N.H.

via the groundwater monitoring system comprised of

seven monitoring wells

as depicted on the Site Plan entitled

Figure 1 - Inferred Groundwater Flow On December 19, 2020

dated February 2022, prepared by Ransom Consulting, LLC

TO: KUSHAL PAL KAHLON 5616 201ST STREET BAYSIDE, NY 11364

Date of Issuance: September 27, 2022 Date of Expiration: September 26, 2022

Pursuant to authority in N.H. RSA 485-C:6-a, the New Hampshire Department of Environmental Services (NHDES), hereby grants this permit to monitor past discharges to the groundwater at the above described location for five years subject to the following conditions:

(continued)

STANDARD MANAGEMENT PERMIT CONDITIONS

- 1. The permittee shall not violate Ambient Groundwater Quality Standards adopted by NHDES (N.H. Admin. Rules Env-Or 600) in groundwater outside the boundaries of the Groundwater Management Zone, as shown on the site plan entitled "Figure 2 Tax Map Showing GMZ", prepared by Ransom Consulting, LLC, dated February 2022.
- 2. The permittee shall not cause groundwater degradation that results in a violation of surface water quality standards (N.H. Admin. Rules Env-Ws 1700) in any surface water body.
- 3. The permittee shall allow any authorized staff of NHDES, or its agent, to enter the property covered by this permit for the purpose of collecting information, examining records, collecting samples, or undertaking other action associated with this permit.
- 4. The permittee shall apply for the renewal of this permit prior to its expiration date but no more than 90 days prior to expiration.
- 5. This permit is transferable only upon written request to, and approval of, NHDES. Compliance with the existing Permit shall be established prior to permit transfer. Transfer requests shall include the name and address of the person to whom the permit transfer is requested, signature of the current and future permittee, and a summary of all monitoring results to date.
- 6. NHDES reserves the right, under N.H. Admin. Rules Env-Or 600, to require additional hydrogeologic studies and/or remedial measures if NHDES receives information indicating the need for such work.
- 7. The permittee shall maintain a water quality monitoring program and submit monitoring results to NHDES' Waste Management Division no later than 45 days after the samples are collected. Samples shall be collected from monitoring wells as shown and labeled on the referenced site plan and as listed on the following table in accordance with the schedule outlined herein:

Monitoring Locations	Monitoring Frequency	<u>Parameters</u>
MW-001, MW-003, MW-201, MW-301, and MW-401	April and October of each year	NHDES Waste Management Division Full List of Analytes for Volatile Organics and static water level
MW-101, and MW-402	April and October of each year	Static Water Level

Sample collection shall be performed in accordance with the documents listed in Env-Or 610.02(e). Samples shall be analyzed by a laboratory certified by the U.S. Environmental Protection Agency or the New Hampshire Department of Environmental Services.

Summaries of water quality shall be submitted in June 2023 and 2025 to the NHDES' Waste Management Division using a format acceptable to NHDES. The Summary Report shall include the information listed in Env-Or 607.04(a), as applicable.

The Periodic Summary Reports shall be prepared and stamped by a professional engineer or professional geologist licensed in the State of New Hampshire.

- 8. Issuance of this permit is based on the Application for Renewal of Groundwater Management Permit dated February 1, 2022 and the historical documents found in NHDES file DES #99110092. NHDES may require additional hydrogeologic studies and/or remedial measures if invalid or inaccurate data are submitted.
- 9. Within 30 days of discovery of a violation of an ambient groundwater quality standard at or beyond the Groundwater Management Zone boundary, the permittee shall notify NHDES in writing. Within 60 days of discovery, the permittee shall submit recommendations to correct the violation. NHDES shall approve the recommendations if NHDES determines that they will correct the violation.
- 10. All monitoring wells at the site shall be properly maintained and secured from unauthorized access or surface water infiltration.

SPECIAL CONDITIONS FOR THIS PERMIT

11. Recorded property within the Groundwater Management Zone shall include the lot as listed and described in the following table:

Tax Map/ Lot #	Property Address	Owner Name and Address	Deed Reference (Book/Page)
218/90	9 White Mountain Highway Tamworth, NH 03886	Kahlon, LLC 5646 201 st Street Bayside, NY 11364	2577/0851

- 12. Each Periodic Summary Report shall include updated potential receptor information meeting the requirements of Env-Or 606.07(d). Potential receptor information shall be presented on a tax map with an accompanying table showing updated property ownership and use information.
- 13. The permittee shall update ownership information required by Env-Or 607.03(a)(20) for all properties within the Groundwater Management Zone prior to renewal of the permit or upon a recommendation for site closure.

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Robert Bishop, Administrator
Oil Remediation and Compliance Bureau

Waste Management Division

Any person aggrieved by this decision may appeal to the N.H. Waste Management Council ("Council") by filing an appeal that meets the requirements specified in RSA 21-O:14 and the rules adopted by the Council, Env-WMC 200. The appeal must be filed **directly with the Council within 30 days** of the date of this decision and must set forth fully **every ground** upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the Council.

Information about the Council, including a link to the Council's rules, is available at http://nhec.nh.gov/ (or more directly at http://nhec.nh.gov/waste/index.htm). Copies of the rules also are available from the NHDES Public Information Center at (603) 271-2975.