



STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

JOHN ELIAS BALDACCI  
GOVERNOR

DAVID P. LITTELL  
COMMISSIONER

Hermon Car Wash  
Attn: Steve Thomas  
Thomas Property Management  
585 Blackstream Road  
Hermon, Maine 04401

June 23, 2006

RE: Permit Compliance System (PCS) Tracking Number # MEU508234  
Maine Waste Discharge License (WDL) Application # W008234-5S-A-N  
**Final License**

Dear Mr. Thomas:

Enclosed please find a copy of your **final** Maine WDL which was approved by the Department of Environmental Protection. Please read the license and its attached conditions carefully. You must follow the conditions in the order to satisfy the requirements of law. Any discharge not receiving adequate treatment is in violation of State Law and is subject to enforcement action.

It is noted that in the event that effluent monitoring described in this license detects elevated concentrations of any parameter, or for any other reason that the Department would have cause to conclude that your facility has or will contribute to waters of the state not meeting their assigned classification, you may be required to conduct additional monitoring, install and monitor ground water monitoring wells, or take other actions that the Department determines to be suitable to identify or treat and attenuate pollution discharges that may be generated by your facility.

Any interested person aggrieved by a Department determination made pursuant to applicable regulations, may appeal the decision following the procedures described in the attached DEP FACT SHEET entitled "*Appealing a Commissioner's Licensing Decision.*"

If you have any questions regarding this matter, please feel free to call me at 287-7658.

Sincerely,

David Silver  
Division of Water Quality Management  
Bureau of Land and Water Quality

Enc. Jim Sohns, DEP/SMRO; Sandy Lao, USEPA;

WDS:W008234

AUGUSTA  
17 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0017  
(207) 287-7688 FAX: (207) 287-7826  
RAY BLDG., HOSPITAL ST.

BANGOR  
106 HOGAN ROAD  
BANGOR, MAINE 04401  
(207) 941-4570 FAX: (207) 941-4584

PORTLAND  
312 CANCO ROAD  
PORTLAND, MAINE 04103  
(207) 822-6300 FAX: (207) 822-6303

PRESQUE ISLE  
1235 CENTRAL DRIVE, SKYWAY PARK  
PRESQUE ISLE, MAINE 04769-2094  
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STATE OF MAINE  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
STATE HOUSE STATION 17      AUGUSTA, MAINE 04333

DEPARTMENT ORDER

**IN THE MATTER OF**

HERMON CAR WASH	)	PROTECTION AND IMPROVEMENT
HERMON, PENOBSBOT COUNTY, MAINE	)	OF WATERS
COMMERCIAL CAR WASH	)	WASTE DISCHARGE LICENSE
MEU508234	)	
#W008234-5S-A-N <b>APPROVAL</b>	)	<b>NEW</b>

Pursuant to the provisions of Maine Law 38 M.R.S.A., Section 414-A et seq., and applicable regulations, the Department of Environmental Protection ("Department") has considered the application of HERMON CAR WASH, with its supportive data, agency review comments, and other related materials on file and FINDS THE FOLLOWING FACTS:

**APPLICATION SUMMARY**

The applicant proposes to construct and operate a subsurface wastewater disposal system (SWDS) that is designed to treat 1,000 gallons of wastewater per day generated from a commercial car wash facility on a 3.55 acre parcel located on the northerly side of Route 2 in the Town of Hermon. The applicant has submitted an application for approval of a new Waste Discharge License (WDL) which the Department has assigned a number of #W008234-5S-A-N.

The treatment system has several treatment regimes prior to discharge to the subsurface dispersal system including an oil-water separator, a storage tank that has a 1,000 gallon capacity, a 1,500 gallon septic tank with an internal pump station (2 gpm rate), a BHI-Bag filter, a two stage Mycelex hydro-carbon removal filter, and a distribution box that directs waste water to the disposal field that consists of 64 H-20 weight bearing concrete chambers arrayed in a cluster configuration, that measures approximately 32 feet wide by 64 feet long.

The system has been assigned a Permit Compliance System (PCS) tracking number MEU508234 for data gathering and retrieval purposes.

**LICENSE SUMMARY**

This licensing action establishes effluent limitations and/or monitoring requirements for flow, certain petroleum compounds, and specific elements after pre-treatment but prior to discharge to the leachfield. The Department may impose additional limitations, monitoring provisions, require the installation of ground water monitoring wells, or other provisions in the event that effluent monitoring indicates significant variation of discharge concentrations or due to other indications of environmental impacts from the system.

## CONCLUSIONS

BASED on the findings in the attached Fact Sheet dated April 19, 2006, and subject to the Conditions listed below, the Department makes the following conclusions:

1. The discharge, either by itself or in combination with other discharges, will not lower the quality of any classified body of water below such classification.
2. The discharge, either by itself or in combination with other discharges, will not lower the quality of any unclassified body of water below the classification which the Department expects to adopt in accordance with state law.
3. The provisions of the State's antidegradation policy, 38 MRSA Section 464(4)(F), will be met, in that:
  - (a) Existing groundwater water uses and the level of water quality necessary to protect and maintain those existing uses will be maintained and protected;
  - (b) Where high quality waters of the State constitute an outstanding national resource, that water quality will be maintained and protected;
  - (c) The standards of classification of the receiving water body are met or, where the standards of classification of the receiving water body are not met, the discharge will not cause of contribute to the failure of the water body to meet the standards of classification;
  - (d) Where the actual quality of any classified receiving water body exceeds the minimum standards of the next highest classification, that higher water quality will be maintained and protected;  
and
  - (e) Where a discharge will result in lowering the existing quality of any water body, the Department has made the finding, following opportunity for public participation, that this action is necessary to achieve important economic or social benefits to the State.
4. The discharge will be subject to effluent limitations that require application of best practicable treatment.


**ACTION**

THEREFORE, the Department APPROVES the above noted application of the HERMON CAR WASH to discharge up to 1,000 gallons per day of treated waste waters to the soil above groundwater, Class GW-A, via a subsurface wastewater disposal system SUBJECT TO THE FOLLOWING CONDITIONS, and all applicable standards and regulations including:

1. "Standard Conditions of Industrial Discharge Licenses," revised August 14, 1996, copy attached.
2. The attached Special Conditions, including any effluent limitations and monitoring requirements.
3. This license expires five (5) years from the date of signature below.

DONE AND DATED AT AUGUSTA, MAINE, THIS 26<sup>TH</sup> DAY OF JUNE, 2006.

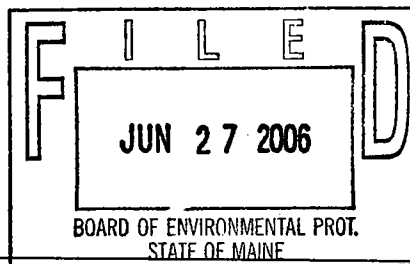
DEPARTMENT OF ENVIRONMENTAL PROTECTION

BY:   
David P. Littell, Commissioner

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application January 30, 2006.

Date of application acceptance: January 30, 2006.



Date filed with Board of Environmental Protection \_\_\_\_\_

This Order prepared by David Silver, BUREAU OF LAND & WATER QUALITY

W0082345SAN

22JUN06

**SPECIAL CONDITIONS**

**A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS**

1. During the period beginning the effective date of this license and lasting through license expiration, the licensee is authorized to discharge treated process waste water from **Outfall #001** to groundwater, Class GW-A. **Outfall #001** is defined as monitoring port in the discharge line from the Mycelex filters prior to the subsurface leachfield discharge. Such discharges to the leachfield shall be limited and monitored by the licensee as specified below:

Effluent Characteristic	Discharge Limitations(as specified)	Minimum Monitoring Requirements(as specified)	
		Measurement Frequency	Sample Type
Flow [50050]	Monthly Average 1,000 GPD <sup>(2)</sup> [03]	1/Month <sup>(1)</sup> [01/30]	Measure [MS]
Specific Conductance [00094]	Report, uhmos/cm [11]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Temperature [00011]	Report, degree Fahrenheit [15]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
MTBE <sup>(3)</sup> [22417]	35 ug/l [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Benzene <sup>(3)</sup> [34030]	5 ug/l [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Toluene <sup>(3)</sup> [34010]	1,000 ug/l [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Ethylbenzene <sup>(3)</sup> [78113]	700 ug/l [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Xylene (total) <sup>(3)</sup> [81551]	10,000 ug/l [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
DRO <sup>(3)</sup> [no code available]	50 ug/l [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
GRO <sup>(3)</sup> [no code available]	50 ug/l [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Zinc [01092]	5 mg/L [19]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Chromium [01034]	100 ug/L [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Lead [01051]	15 ug/L [28]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
Chlorides [00940]	250 mg/L [19]	1/Month <sup>(1)</sup> [01/30]	Grab [GR]
pH [00400] <sup>(2)</sup>	6.0-9.0, S.U. [12]	---	---

*The italicized numeric values bracketed in the table above and the table that follows are code numbers that Department personnel utilized to code the monthly Discharge Monitoring Reports.*

**Sampling**—All effluent monitoring shall be representative of waste water effluent characteristics. Any change of sampling location must first be approved by the Department in writing. Sampling and analysis shall be in accordance with (a) methods approved by CFR 40 Part 136, b) alternative methods approved by the Department in accordance with the procedures in 40 CFR Part 136, or (c) as otherwise approved by the Department. Samples that are sent out for analysis shall be analyzed by a laboratory certified by the State of Maine's Department of Human Services.

**Footnotes:**

1. The licensee shall monitor and report Outfall #001 parameters monthly. After an initial 18 months of operation, the measurement frequency of monitoring may be modified upon request by the licensee unless the Department finds that more frequent monitoring is warranted based on the initial 18 months of data from the operation of the system.
2. Flow shall be calculated as follows: The total discharge by liquid (gallons) measure during the calendar month divided by the number of days in the month that the facility was operating. No specific pH sampling is required by this licensing action, however, the licensee may be required to demonstrate that the pH of the effluent remains between 6.0 and 9.0 standard units, at any time.
3. MTBE, DRO, and GRO are possible constituents in the wastewater flow treated by the system and are compounds that are defined respectively as "Methyl-Tertiary-Butyl-Ether, Diesel-Range-Organics, and Gasoline-Range-Organics". In the event that sampling detects levels of these parameters exceeding their respective numeric limits, the licensee shall conduct additional testing to include EPA test method 8260 and 8270 for the presence and extent of semi-volatile and volatile organic compounds.

## **SPECIAL CONDITIONS**

### **B. NARRATIVE EFFLUENT LIMITATIONS**

1. The effluent shall not contain materials in concentrations or combinations which are hazardous or toxic to aquatic life, or which would impair the usage designated by the classification of the groundwater.
2. Notwithstanding specific conditions of this license the effluent must not lower the quality of any classified body of groundwater below such classification, or lower the existing quality of any body of water if the existing quality is higher than the classification.

### **C. MONITORING AND REPORTING**

Monitoring results shall be summarized for each calendar quarter and reported on separate Discharge Monitoring Report Forms provide by the Department and **postmarked on or before the thirteenth (13<sup>th</sup>) day of the month or hand-delivered to a Department Regional Office such that the DMR's are received by the Department on or before the fifteenth (15<sup>th</sup>) day of the month** following the completed reporting period. A signed copy of the Discharge Monitoring Report and all other reports required herein, unless otherwise specified, shall be submitted to the Department assigned compliance inspector at the following address:

Maine Department of Environmental Protection  
Division of Water Quality Management  
Eastern Maine Regional Office  
Bureau of Land & Water Quality  
106 Hogan Road  
Bangor, ME. 04401

### **D. NOTIFICATION REQUIREMENT**

The licensee shall notify the Department of the following.

1. Any increase of volume above the 1,000 GPD flow to the system or any change in the character of pollutants being introduced into the wastewater collection and treatment system.
2. For the purposes of this section, adequate notice shall include information on:
  - (a) the quality and quantity of wastewater introduced to the wastewater collection and treatment system; and
  - (b) any anticipated impact of the change in the quantity or quality of the wastewater to be discharged from the treatment system.

### **E. UNAUTHORIZED DISCHARGES**

The licensee is authorized to discharge only in accordance with the terms and conditions of this license and only from Outfall 001 (to the leachfield area). Discharges of wastewater from any other point source are not authorized under this license.

## **SPECIAL CONDITIONS**

### **F. MAINTENANCE AND OPERATIONS**

The licensee shall ensure that system components are properly maintained and operated. The licensee shall ensure that the following maintenance and operations provisions are implemented:

#### Subsurface Tanks

1. Inspections of the system components and tanks that are connected to the subsurface wastewater disposal system to determine levels of accumulated grease or sludge on a monthly basis for the first 18 months of operation (then quarterly thereafter). The licensee shall maintain a record of the inspections of all the system components (including grit sumps and oil/water separator tanks), the name of the inspector(s), date of inspections, and the results of the inspections, observations taken, and any maintenance recommended to be performed. A qualified inspector knowledgeable of septic system function and operations shall perform inspections.
2. Pumping of the tank at least once every year, or more often if indicated by the inspections. The licensee shall maintain a record of tank pumping including the location and date of pumping, quantity of material removed, other relevant observations.

#### Treatment System

1. The licensee shall maintain reports of system inspections, quantity of solids removed, and frequency of maintenance, including records of system performance observations, and the dates of maintenance. The licensee shall inspect the system prior to daily operation and clean solid materials removed by filtration screens in the system.
2. The licensee shall maintain reports of the quantity of flow discharged to the system on a monthly basis including inspections of the subsurface leach field performance at the distribution box (or observations ports) in the system (height of water level, and characteristics of grease/sludge components, or short circuiting in the wastewater disposal field).

Copies of the reports of inspections performed must be retained by the licensee and must be made available to the Department staff upon request.

#### **G. RE-OPENER CLAUSE**

Upon evaluation of test results required by Special Condition A of this licensing action, additional site-specific data or any other pertinent information or test results obtained during the term of this license, the Department may, at anytime and with notice to the licensee, modify this license to:

(1) include effluent limits necessary to control specific pollutants where there is a reasonable potential that the effluent may cause water quality criteria to be exceeded; (2) require additional monitoring if results on file are inconclusive; (3) required installation of ground water monitoring wells in order to sample and report to the Department ground water quality conditions, or (4) change monitoring requirements and or limitations based on new information.

With respect to the installation of ground water monitoring wells, the Department will provide notification to the licensee about the need to install wells in accordance with Section 3, *Effluent Limitations and Monitoring Requirements* described in the Fact Sheet attached to this license.

#### **H. SEVERABILITY**

In the event that any provision, or part thereof, of this license is declared to be unlawful by a reviewing court, the remainder of the license shall remain in full force and effect, and shall be construed and enforced in all respects as if such unlawful provision, or part thereof, had been omitted, unless otherwise ordered by the court.



**MAINE WASTE DISCHARGE LICENSE**

**FACT SHEET**

**Date: April 28, 2006**

**PERMIT COMPLIANCE SYSTEM TRACKING NUMBER: MEU508234  
LICENSE NUMBER: W-008234-5S-A-N**

**NAME AND MAILING ADDRESS OF APPLICANT:**

**HERMON CAR WASH  
Attn: Steve Thomas  
Thomas Property Management  
585 Blackstream Road  
Hermon, Maine 04401**

**NAME AND ADDRESS OF FACILITY WHERE DISCHARGE OCCURS:**

**HERMON CAR WASH  
State Route 2  
Hermon, Maine**

**COUNTY WHERE FACILITY DISCHARGE OCCURS: Penobscot County**

**RECEIVING WATER/ CLASSIFICATION: Groundwater/Class GW-A**

**COGNIZANT OFFICIAL AND TELEPHONE NUMBER: Mr. Steve Thomas  
(207) 848-3381**

**1. APPLICATION SUMMARY**

- a. Application: The applicant proposes to construct and operate a subsurface wastewater disposal system (SWDS) that is designed to treat 1,000 gallons of wastewater per day generated from a commercial car wash facility on a 3.55 acre parcel located on the northerly side of Route 2 in the Town of Hermon. The applicant has submitted an application for approval of a new Waste Discharge License (WDL) which the Department has assigned a number of #W008234-5S-A-N. The treatment system will have several treatment regimes prior to discharge to the subsurface dispersal system including an oil-water separator, a storage tank that has a 1,000 gallon capacity, a 1,500 gallon septic tank with an internal pump station (2 gpm rate), a BHI-Bag filter, a two stage Mycelex hydro-carbon removal filter, and a distribution box that directs waste water to the subsurface waste water dispersal field (that consists of 64 H-20 weight bearing concrete chambers arrayed in a cluster configuration, that measures approximately 32 feet wide by 64 feet long). The system has been assigned a Permit Compliance System (PCS) tracking number MEU508234 for data gathering and retrieval purposes.

## 1. APPLICATION SUMMARY (cont'd)

- b. History: The most recent licensing actions include the following:

January 30, 2006 – The applicant submitted an application for approval under the Waste Discharge License (WDL) program for the disposal of waste water generated by the proposed car wash facility.

January 30, 2006 – The Department accepted the application for the subsurface disposal of waste water generated by the Hermon Car Wash in Hermon, Maine.

- c. Source Description: The subsurface wastewater disposal system will receive wastewater generated from four manual car wash bays. The system will not receive sanitary wastewater from any bathroom/lavatory facilities (no public restroom facilities are provided). The design engineer has recommended that the system be constructed and maintained in accordance with the manufacturer's recommendations. Maintenance will include periodic inspections of the system components, evaluation of the collection system for leaks or malfunctions, pump-out of the septic tank to prevent the migration of solids to the leachfield area, and daily evaluation of the flow rate to the system.

Wastewater Treatment: Wastewater generated by the car wash facility is directed to a oil-water separator. From the oil-water separator, waste water is directed to a storage tank with a 1,000 gallon capacity. From the storage tank, flow is directed to a septic tank with a 1,500 gallon capacity and includes an internal pump with a flow capacity of 2 gallons per minute. Waste water is then directed to a BHI-Bag filter where particulates are removed from the flow. The treatment system then directs waste water flow past a monitoring port (that is not required to be sampled as part of this licensing action at this time, but is available for the licensee to utilize to pre-treatment versus post-treatment waste water constituents and the efficiency of the treatment process) prior to the first of two Mycelex BK-3 filters. After treatment by the two filters, waste water is directed past another monitoring port (outfall #001) where compliance with the effluent limitations will be determined. Finally, waste water is vectored to a distribution box that distributes the waste water flow to the subsurface waste water disposal system. The subsurface system includes 64 weight bearing concrete chambers arrayed in a 32 foot wide by 64 foot long cluster configuration.

The Department finds that records of the maintenance and inspections of the system and of the components must be retained by the applicant and made available to the Department upon request.

## 2. CONDITIONS OF LICENSE:

Maine law, 38 M.R.S.A. Section 414-A, requires that the effluent limitations prescribed for discharges, including, but not limited to, effluent toxicity, require application of best practicable treatment (BPT), be consistent with the U.S. Clean Water Act, and ensure that the receiving waters attain the State water quality standards as described in Maine's Water Classification System. In addition, 38 M.R.S.A., Section 420 requires the regulation of toxic substances at the levels set forth for Federal Water Quality Criteria as published by the U.S. Environmental Protection Agency pursuant to the Clean Water Act.

## 3. EFFLUENT LIMITATIONS & MONITORING REQUIREMENTS:

Outfall #001; Flow & Monitoring: The monthly average flow limitation of 1,000 gallons per day is being established in this licensing action based on the expected use of the system. Based on 50 cars washed and the average use of 15 gallons per car washed the estimated flow of the system is 750 gallons per day. The system is sized sufficiently large enough to accommodate peak loads and expansion of the use of the system in the future. The manufacturer's maintenance recommendations include provisions for: pumping the settling tanks on an annual basis, daily cleaning the filtration screens, and daily inspections of the proprietary recycling system components. The licensee shall install a flow meter to measure the quantity of waste water discharged. The applicant shall submit monthly flow, and other parameter data of the quantity and quality of wastewater discharged to the subsurface wastewater disposal field for outfall #001.

MTBE, Benzene, Toluene, Ethylbenzene, Xylene, DRO, and GRO: These volatile/semi-volatile organic compounds are typically found in vehicle fuels. These materials may leak from vehicles or be produced by the fuel combustion process and be found in car wash waste water after washing vehicles at the car wash. Some of these compounds are health hazards and have maximum concentration levels (MCL) as promulgated by the U.S. Environmental Protection Agency (EPA). This licensing action is establishing daily maximum limits of 35 micrograms (ug)/L for MTBE, 5 ug/L for Benzene, 1,000 ug/L for Toluene, 700 ug/L for Ethylbenzene, 10,000 ug/L for Xylene, 50 ug/L for DRO and 50 ug/L for GRO which are consistent with the MCL established by EPA.

### Groundwater Monitoring Wells

Good geologic science generally requires a minimum of three monitoring wells for monitoring wastewater disposal (sub-surface) systems. One well is typically installed upgradient from the source to monitor ambient groundwater conditions, and two wells installed downgradient from the source to monitor ground-water conditions or system malfunctions. The applicant has not proposed to install monitoring wells as part of the monitoring program associated with the system. The Department finds that the treatment system is designed to attenuate pollutant load to the ground water, that consistent discharge effluent is anticipated, and the sizing of the proprietary filter systems and leachfield area are satisfactory in minimizing impacts to the environment. In the event that effluent monitoring detects potential contamination, or is significantly variable, the licensee may be required to conduct additional testing, evaluate other parameters, develop and sample monitoring wells associated with the system, or other measures that the Department determines to be appropriate.

### **3. EFFLUENT LIMITATIONS & MONITORING REQUIREMENTS (Cont'd):**

Within 30 days of the date of notification by the Department to the licensee of an impact to groundwater from the operation of the facility and the need to install monitoring wells, the licensee shall provide a plan and schedule to the Department that identifies the ground water flow patterns, ground water monitoring program to be implemented, location of ground water monitoring wells to be installed within 45 days from receipt of the notification (or other timeframe suitable to the Department) that are representative of ground water conditions in the area, and the measures that are to be, or have been implemented to enhance the performance or maintenance of the system in attenuating the pollutants that are discharged.

Lead, Chlorides, Zinc, Chromium, and other parameters – These parameters have also been found in car wash waste water after vehicles are washed. This licensing action is establishing daily maximum limits of 15 ug/L for lead, and 100 ug/L for chromium. This licensing action also is establishing a daily maximum limit of 250 mg/L for chlorides, and 5 mg/L for zinc. The numeric limits are based on Drinking Water Standards and are considered best practicable treatment. Other parameters (such as Specific Conductance, temperature, etc) are required to be reported to the Department but no numeric limitations have been established in this licensing action. The monitoring frequency for each of these parameters is 1/Month (for outfall #001) to be consistent with the sampling frequency for similar types of facilities. Many of these elements are found in the natural geologic formations and may be mobilized by changes in groundwater chemistry due to the facility, or found in the wastewater components generated at the facility.

### **4. RECEIVING WATER QUALITY STANDARDS:**

Maine law, 38 M.R.S.A., Section 470 indicates that groundwater at the point of discharge is classified as Class GW-A receiving waters. Maine law, 38 M.R.S.A., Section 465-C, describes the standards for waters classified as Class GW-A as the highest classification of groundwater and shall be of such quality that it can be used for public water supplies. These waters shall be free of radioactive matter or any matter that imparts color, turbidity, taste or odor which would impair usage of these waters, other than that occurring from natural phenomena.

### **5. RECEIVING WATER QUALITY CONDITIONS:**

The 2004 Integrated Water Quality Monitoring and Assessment Report, prepared by the Department pursuant to Section 305(b) of the Federal Water Pollution Control Act indicates that groundwater in the vicinity of the proposed leachfield disposal area is attaining the standards of its assigned classification, Class GW-A.

### **6. DISCHARGE IMPACT ON RECEIVING WATER QUALITY:**

As licensed, the Department has determined the existing water uses will be maintained and protected and the discharge will not cause or contribute to the failure of the groundwater to meet standards for Class GW-A classification.

**7. PUBLIC COMMENTS:**

Public notice of this application was made in the Bangor Daily News newspaper on or about January 21, 2006. The Department receives public comments on an application until the date a final agency action is taken on that application. Those persons receiving copies of draft permits shall have at least 30 days in which to submit comments on the draft or to request a public hearing, pursuant to Chapter 522 of the Department's rules.

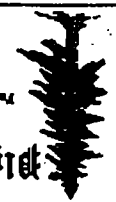
**8. DEPARTMENT CONTACTS:**

Additional information concerning this permitting action may be obtained from and written comments should be sent to:

David Silver  
Division of Water Quality Management  
Bureau of Land and Water Quality  
Department of Environmental Protection  
17 State House Station  
Augusta, Maine 04333-0017 Telephone (207) 287-3901

**9. RESPONSE TO COMMENTS:**

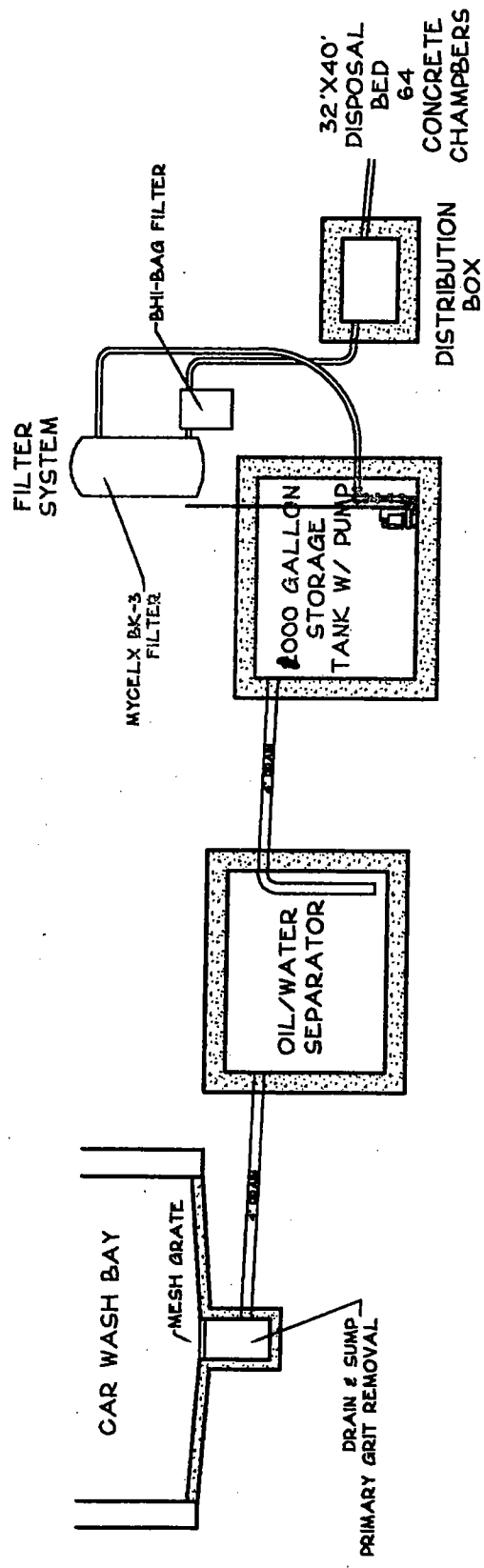
During the period of April 19, 2006 through final agency action, the Department solicited comments on the proposed draft Waste Discharge License to be issued to the Hermon Car Wash for the wastewater discharge. The Department did not receive substantive comments during the public comment period. Therefore, a Response to Comments section was not prepared.



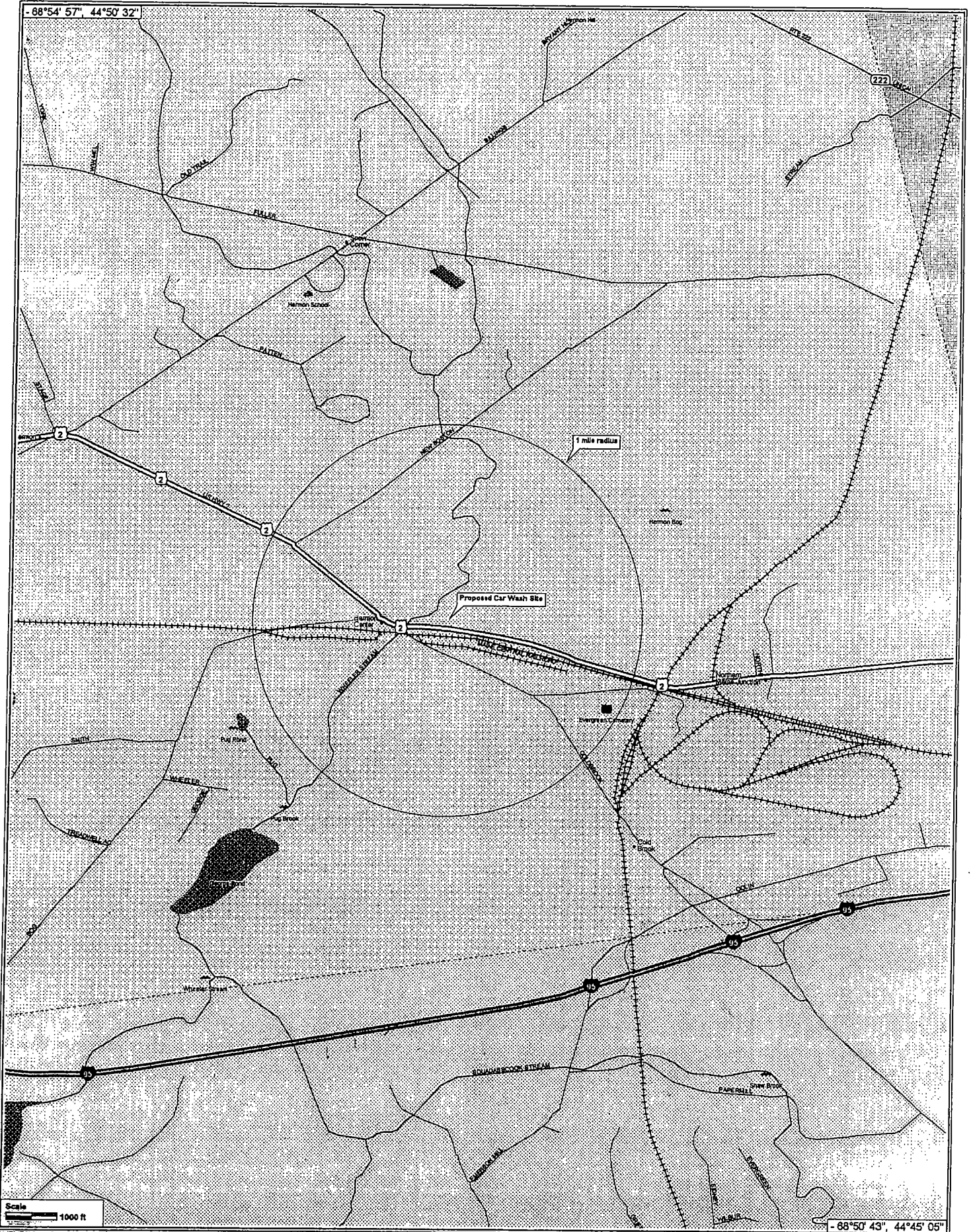
**Plymouth Engineering**  
 P.O. Box 46 50 Lower Detroit Road  
 Plymouth, Maine 04989  
 Tel: (207) 287-2071 Fax: (207) 287-2130  
 info@plymouthengineering.com  
 www.plymouthengineering.com

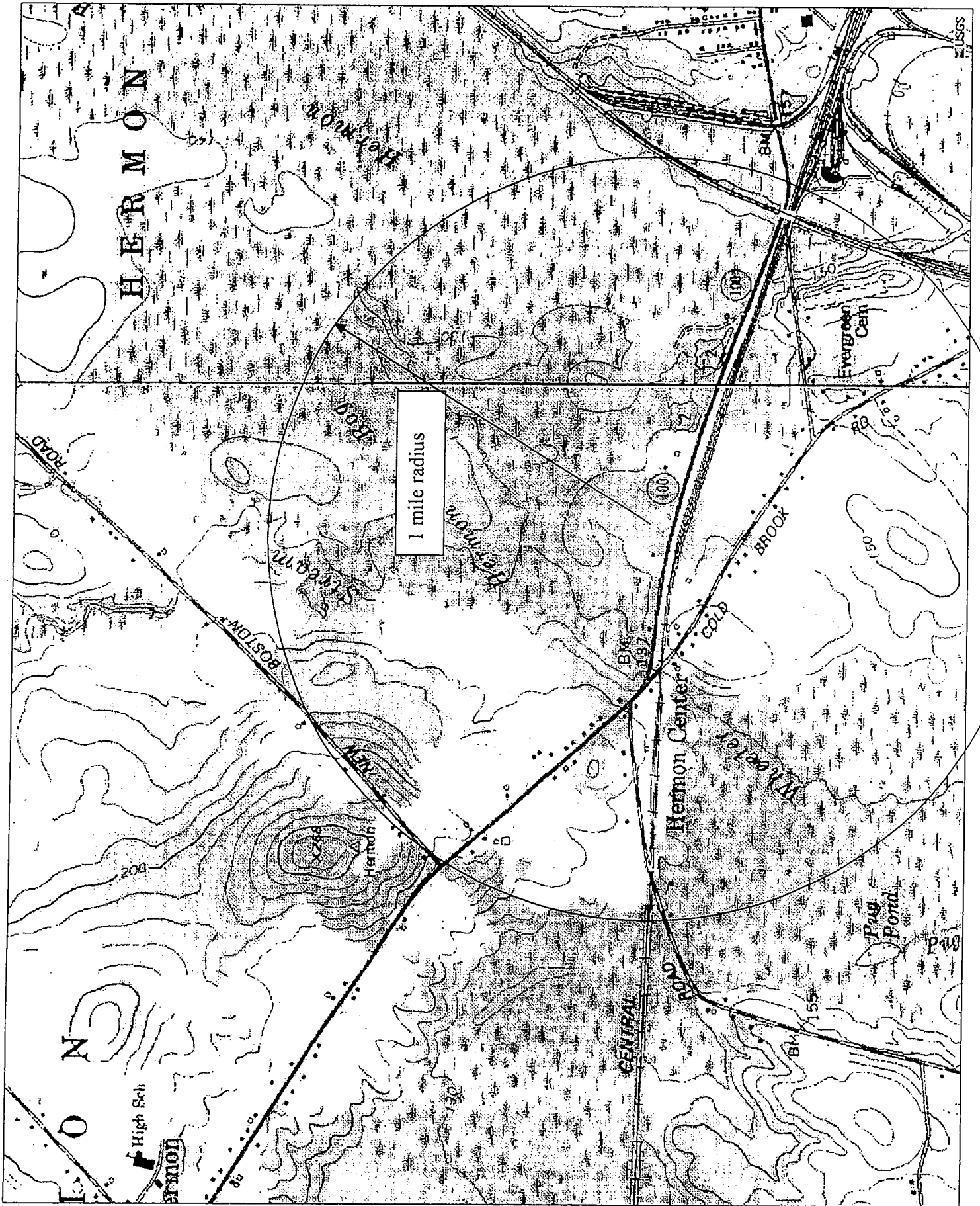
ISSUED FOR	PROJECT NO. 05163
ISSUED FOR	ISSUES NO. PROCESS DIAGRAM
DESIGNED BY	GEORGE K. WHITTAKER
APPROVED	FIELD NOT TO SCALE
DATE ISSUED	PLM DATE DEC. 24, 2005
CLIENT	THOMAS PROPERTY MANAGEMENT, LLC 505 BLACKSTRAEM ROAD HERMON, MAINE 04401

PROJECT NAME	ROUTE 2 CAR WASH HERMON, MAINE
SHEET NAME	WASTE WATER FLOW DIAGRAM



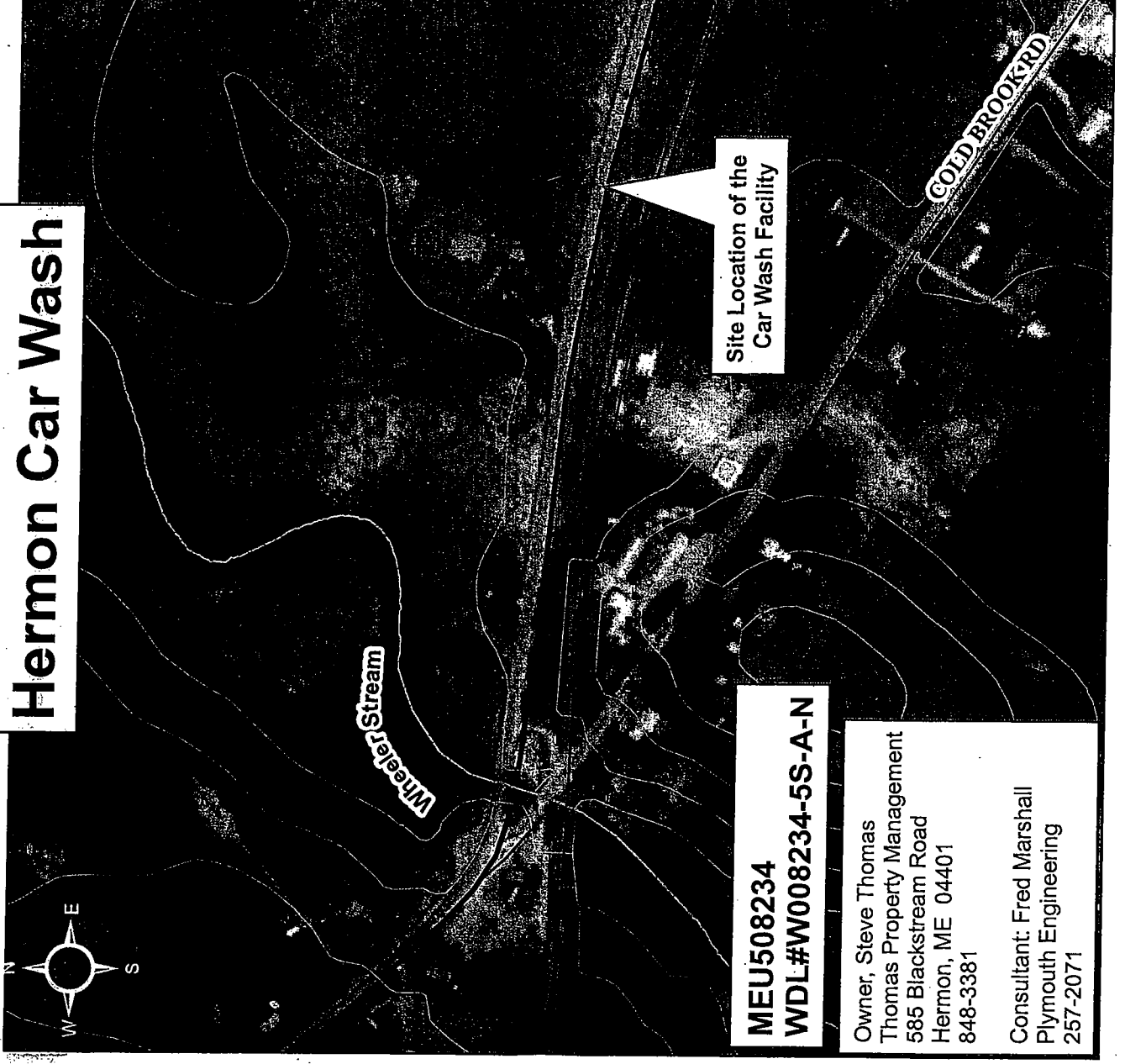
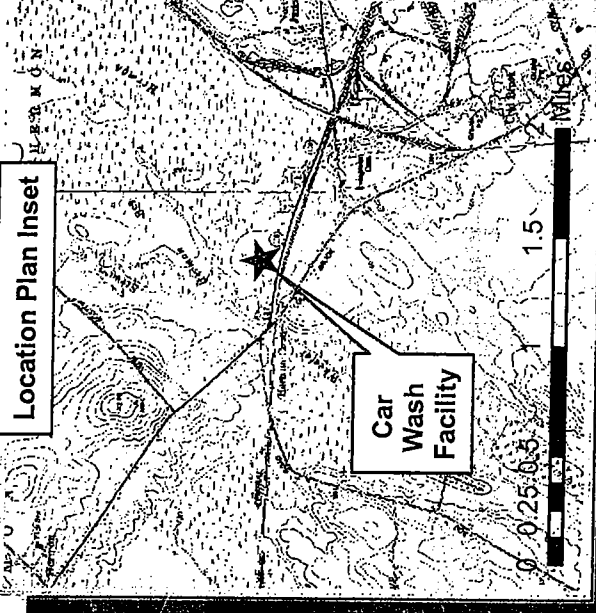
# Vicinity Map







# Hermon Car Wash



**MEU508234**  
**WDL#W008234-5S-A-N**

Owner, Steve Thomas  
Thomas Property Management  
585 Blackstream Road  
Hermon, ME 04401  
848-3381

Consultant: Fred Marshall  
Plymouth Engineering  
257-2071

