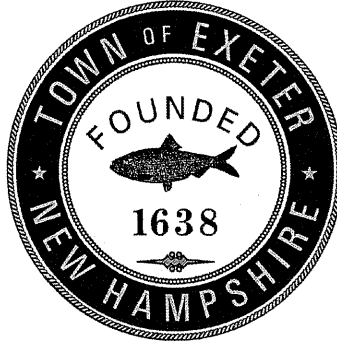


Town of Exeter



Preliminary Application
to
Connect and/or Discharge

Town of Exeter Sewer, Water, or
Storm Water Drainage System(s)

July 2014



Town of Exeter Preliminary Application to Connect and/or Discharge

Date: July 2014
Memo To: Applicants
From: Planning & Building Department
Re: Preliminary Application to Connect and/or Discharge to Town of Exeter Sewer, Water and/or Storm Drainage System(s)

Attached are the "Preliminary Application to Connect and/or Discharge to Town of Exeter Sewer, Water or Storm Water Drainage System(s)". This Application form must be completed by the applicant or his authorized agent. The "Preliminary Application to Connect" is a prerequisite for submission of the "Applications for Sewer Service, Water Service and Storm Drainage Work" for projects that are subject to "Technical Review Committee" approval or for "a change of use". All of the applicable forms referenced above must be completed and approved prior to the issuance of a building permit. This application is intended to address a number of different scenarios and therefore, all sections may not be applicable to your particular situation. Please read the application carefully and fill out, as completely as possible. If there are any questions, please feel free to contact the Planning and Building Department Offices. All forms must be submitted to the Planning and Building Department Office for review and distribution.

Please Note: Any approval(s) granted in conjunction with this application will be valid for a period of one (1) year from the date of such approvals(s).

TOWN OF EXETER- DEPARTMENT OF PUBLIC WORKS

PRELIMINARY APPLICATION TO CONNECT AND/OR DISCHARGE TO TOWN OF EXETER SEWER, WATER,
OR STORM WATER DRAINAGE SYSTEM(S)

Project Name Exeter Rose Farm

Project Location Oak Street Extension, Exeter, NH 03833

Applicant/Owner Name Exeter Rose Farm, LLC. / Todd Baker

Mailing Address 953 Islington Street,

Portsmouth, NH 03801 Phone: () (603) 425-8598

Project Engineer Jack McTigue / MSC a division of TFMoran, Inc.

Mailing Address 170 Commerce Way, Suite 102,

Portsmouth, NH 03801 Phone: () (603) 431-2222

Type of Discharge/Connection: Sewer X Water X Storm Water

X Estimated sewage discharge quantity based on WS:1008.02 (B) 17,550 G.P.D.

New Connections (Complete Section A, and C, if applicable)
(check one) Change of Building Use Only: Yes (If yes, complete Sections B and C) or No

Reviewed and verified by Planning & Building Department _____
Town Planner

Sewage Disposal

Discharge quantities for various uses should be based upon the "State of New Hampshire Subdivision and Industrial Sewage Disposal System Design Rules, Part WS: 1008.2 (B)" or other methodology which may be deemed acceptable by the Town of Exeter. Please note that the discharge amount for single family homes is 120 gallons per day/bedroom. The minimum fee for single family is two (2) bedrooms, unless the sewer impact fee of \$4.85 per gallon of discharge is paid for all new discharge as well as any individual discharge resulting from an expansion or change of current use.

If the proposed discharge is non-residential or is residential but exceeds 5,000 GPD, Section C must be completed. Certain water and sewer discharges must be approved by the State of New Hampshire Department of Environmental Services by way of permit and plan submittals. It is the responsibility of the applicant to ensure submittals are made to the state through the town as necessary. Final town approval cannot be made without the state's approval if required.

APPROVAL VALID FOR PERIOD OF ONE (1) YEAR FROM DATE OF APPROVAL

SECTION A: PROPOSED NEW CONNECTIONS OR REPLACEMENT OF EXISTING LINES

SEWER

SPECIFICATIONS:

DESCRIPTION OF WORK: Construction of a 39 lot single family subdivision. Includes installation of a gravity sewer, low pressure sewer, pump station and sewer forcemain.

TITLE OF PLAN: The Rose Farm

TOTAL GPD (*) : 17,550

(*) FOR ANY NON-RESIDENTIAL DISCHARGE OR RESIDENTIAL DISCHARGE EXCEEDING 5,000 GPD, OR FOR A CHANGE OF USE, COMPLETE **SECTION C.**

Approved: _____ Date: _____

W/S Superintendent

WATER

SPECIFICATIONS:

DESCRIPTION OF WORK: Construction of a 39 lot subdivision. A 6" ductile iron water main, fire hydrants, valves and services to connect to the proposed lots.

TITLE OF PLAN: The Rose Farm

TOTAL ESTIMATED GPD (*) : 17,550

Approved: _____ Date: _____

W/S Superintendent

STORM WATER

SPECIFICATIONS:

DESCRIPTION OF WORK N/A not connected to the existing stormwater system

FLOW RATE - CFS: _____

(25 YEAR STORM)

TITLE OF PLAN: _____

Approved: _____ Date: _____

Highway Superintendent

SECTION B: CHANGE OF USE

In order to determine whether or not a sewer impact fee will be required for a change or expansion in building use, the following information must be provided.

1 single family home with municipal sewer and water

CURRENT/PRIOR USE (S): 4 single family homes on private sewer and water

BUILDING SQUARE FOOTAGE _____ GALLONS PER DAY 450 (*)

(*) SHOW CALCULATIONS BASED ON STATE OF N.H. DESIGN RULES, PART OF WS:1008.02 (B)

PROPOSED USE: 39 lot, single family residential subdivision with 3 bedrooms in each home on municipal water and sewer

BUILDING SQUARE N/A GALLONS PER DAY 17,550

(*) SHOW CALCULATIONS BASED ON STATE OF N.H. DESIGN RULES, PART WS:1008.02 (B)

(TOWN OF EXETER ASSESSES GALLONS/DISCHARGE UNIT PER DAY X 80% ADJUSTMENT FACTOR)

39 lots, dwelling: private residences (300 GPD + 150 GPD for each unit with over 2 bedrooms) = 3 bedrooms = 450 GPD. 39 units x 450 GPD = 17,550

NET INCREASE/DECREASE 17,550 GALLONS PER DAY (GPD)

If there is a decrease, no sewer impact fee will be charged. If there is an increase, a sewer impact fee will be charged using the following formula:

Increase in GPD 17,550 x \$4.85 = 88,117.50 (SEWER IMPACT FEE)

Increase in GPD 17,550 x \$2.00 = 35,100.00 (WATER IMPACT FEE)

Approved by Town of Exeter: _____

(Town Planner)

(Date)

(W/S Superintendent)

(Date)

APPROVAL VALID FOR PERIOD OF ONE (1) YEAR FROM DATE OF APPROVAL

SECTION C: Baseline Monitoring and Classification

(NON-RESIDENTIAL OR RESIDENTIAL DISCHARGE OVER 5,000 GPD)

In accordance with Title 40 of the Code of Federal Regulations, Part 403 Section 403.14, information provided herein shall be available to the public without restriction except as specified in 40 CFG Part 2. A discharge permit will be issued on the basis of the information provided in this section.

In accordance with all terms and conditions of the Code of the Town of Exeter, New Hampshire Chapter 1500, all persons discharging wastewater into the town's facilities shall comply with all applicable federal, state and local Industrial Pre-treatment rules.

PART I - USER INFORMATION

COMPANY _____
 ADDRESS _____
 _____ PHONE (____) _____
 OWN _____ RENT _____ (If renting, name of owner) _____

PART II - PRODUCT OR SERVICE INFORMATION PRODUCT(S) MANUFACTURED _____

 SERVICES(S) PROVIDED _____
 SIC CODE(S) _____ BUILDING SIZE _____ SQ. FT.
 NO. OF EMPLOYEES _____ DAYS/WEEK _____ SHIFTS _____

PART III - CATEGORY OF SEWER DISCHARGE

TYPE OF DISCHARGE: SEPTIC _____ PROPOSED X _____
 EXISTING _____ CHANGE OF USE _____

WATER USAGE IN GALLONS PER DAY: _____ (From Section A, Total Gallons per day)

CHECK WHICH APPLIES:

DOMESTIC WASTE ONLY (TOILETS & SINKS) _____
 DOMESTIC WASTE PLUS SOME PROCESS WASTEWATER _____
 FEDERAL PRE-TREATMENT STANDARDS (40 CFR APPLIES) _____

APPROVAL VALID FOR PERIOD OF ONE(1) YEAR FROM DATE OF APPROVAL

PART IV - CLASSIFICATION DETERMINATION *

(TO BE COMPLETED BY TOWN)

CLASS 1 - SIGNIFICANT OR CATEGORICAL INDUSTRIAL USER _____

CLASS 2 - MINOR INDUSTRIAL OR COMMERCIAL USER _____

CLASS 3 - INSIGNIFICANT INDUSTRIAL OR COMMERCIAL USER _____

CLASS 4 - NON-SYSTEM USER, OR DISCONTINUED SERVICE _____

DETERMINED BY _____ TITLE _____ DATE _____

*SEE ATTACHED SHEET FOR BASIS OF DETERMINATION

APPROVED _____
W/S SUPERINTENDENT

PART V - CERTIFICATION

I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED IN THIS SECTION FOR THE ABOVE NAME USE. THE INFORMATION PROVIDED IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FROM FEDERAL, STATE AND/OR TOWN REGULATORY AGENCIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND/OR IMPRISONMENT.

I ACKNOWLEDGE AND AGREE TO PAY ALL CHARGES INCURRED FOR MONITORING, TESTING AND SUBSEQUENT ANALYSIS PERFORMED ON THE TOWN OF EXETER'S SEWER, WATER AND/OR STORMWATER DRAINAGE SYSTEM(S), IN THE COURSE OF DETERMINING THE TOWN'S ABILITY TO SERVE THE PROJECT. FURTHER, I ACKNOWLEDGE AND AGREE THAT FAILURE TO ACCURATELY DECLARE SAID FLOW REQUIREMENTS SHALL BE SUFFICIENT CAUSE TO DENY ACCESS TO THE TOWN OF EXETER'S SEWER, WATER AND/OR STORMWATER DRAINAGE SYSTEM(S).

SIGNATURE OF APPLICANT [Signature] DATE 8.14.2017

NAME OF PROPERTY OWNER KEITH PATISON EXETER ROSE FARM LLC

APPROVAL VALID FOR PERIOD OF ONE (1) YEAR FROM DATE OF APPROVAL

USER CLASSIFICATION SYSTEM FOR INDUSTRIAL DISCHARGE

CLASS 1: SIGNIFICANT INDUSTRIAL USER - Any industry and/or commercial establishment that:

- Is subject to National Pre-treatment standards as outlined in 40 CFR (Code of Federal Regulations) 403.5 (a) (b).
- Discharges a non-domestic waste stream of 5,000 GPD, or more.
- Contributes a non-domestic waste stream totaling 5% or more of the average dry weather hydraulic or organic (BOD<TSS< etc.) capacity of the Town of Exeter Sewer Treatment Facility.
- has the reasonable potential, in the opinion of the POT Supervisor, to adversely affect the treatment plant, its workers, or the collection system by reason of: Inhibition, pass- through pollutants, or sludge contamination.

CLASS 2: MINOR INDUSTRIAL USERS - Small industries and commercial establishments (e.g. restaurants, auto repair shops, cleaners, etc.) whose individual discharges do not significantly impact the Town of Exeter Sewer Treatment Facility or systems, degrade receiving water quality, or contaminate the sludge. Industries that have the potential to discharge a non-domestic or process waste stream, but at the present time discharge only sanitary waste, may also be included in this class. However, this class shall not include any categorical industries. Industries and commercial establishments in this classification will require a permit and be subject to all inspection, compliance monitoring, enforcement, and reporting requirements of the pre-treatment program.

CLASS 3: INSIGNIFICANT INDUSTRIAL USERS - These users which will be eliminated from participation in Exeter's Pre-treatment Program. These include industries and/or commercial establishments that discharge only domestic waste (toilets and sinks only) into the municipal sewer system or do not have any reasonable chance of discharging a non-domestic waste stream to the POTW. Class 3 users will be required to notify the Exeter Sewer Division of any change in discharge quantity or character.

CLASS 4: NON-SYSTEM USER- Any industry, business or commercial establishment identified in the Master List of Industrial Users that is not connected to the Exeter Sewer system or which has ceased to discharge to the system.

Industries and/or commercial establishments classified as Class 1 or Class 2 users will be regulated individually and have specific effluent limitations (including conventional pollutants, where necessary) in the discharge permit. All Class 1 and Class 2 users will require a State Discharge Permit, and be subject to all inspection, compliance monitoring, and enforcement and reporting requirements of the pre-treatment program.