

ANNUAL SALT USAGE REPORT Annual New Hampshire MS4 Salt Usage Reporting Watershed Management Bureau Salt Reduction Program



New Hampshire Small MS4 General Permit Appendix F (section I.1.a.i, I.1.b.ii, and I.1.biii) and H (section IV.3.a.i(i), IV.3.b(ii), and IV.3.b(iii))

This form must be submitted annually by June 30 to: salt@des.nh.gov

Instructions: Below are the required reporting elements necessary for salt usage pertaining to the New Hampshire Small MS4 General Permit requirements under Appendix F and Appendix H for chloride. Unless otherwise noted, all information must be reported. The annual reporting period is July 1 to June 30 of each year.

1.) Contact Information (Required)

Municipality:

Date:

Point of Contact and Title:

Chris Raymond, Engineering Consultant (TEC, Inc.)

NH MS4 Permit Year:

2.) Location and area treated for municipally owned and maintained surfaces (Optional) List the municipality, lane miles and square feet of paved surface treated (if appropriate) with salt/deicer for July 1, 2023, to June 30, 2024, in your municipal area. This section is optional. However, if you have this data, please report it under this section.

MUNICIPALITY	LANE MILES (total)*	SQUARE FEET OF PAVED SURFACE TREATED (total) (i.e. for parking lots or sidewalks) **

*Total Lane Miles = The total lane miles that you have treated annually. Example: 200 lane miles per storm event x 15 storm events in fiscal year = 3,000 total lane miles

**Total Square Feet of Paved Surface Treated = The total square feet that you have treated annually. *Example:* 5,000 sq ft per storm x 15 storm events = 75,000 sq ft

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3.) Salt/Deicer type and amount (Required)

Complete the table below for each type of salt/deicer used, including the units, for the annual report period. If you do not know the amount of salt/deicer used by type, please report the total amount of all salt/deicers used in the MISCELLANEOUS row of the table.

TYPE OF DEICER USED	SOLID MATERIAL AMOUNT: (indicate tons, pounds or yards)	LIQUID VOLUME: (in gallons)	Percent (%)
SALT, DRY			
SALT, PREWETTED IN THE SPREADER			
SALT, PREWETTED IN THE PILE			
CALCIUM CHLORIDE, DRY			
CALCIUM CHLORIDE, LIQUID			
CALCIUM MAGNESIUM ACETATE, DRY			
CALCIUM MAGNESIUM ACETATE, LIQUID			
POTASSIUM ACETATE, DRY			
POTASSIUM ACETATE, LIQUID			
SAND/SALT MIX (Calculate the total salt amount in the mixture by using the formula below. Please also note the percentage of salt in the mixture.) Example: Sand/Salt Mix is a total weight of 125 lbs, and contains 40% Salt. 125 lbs x 0.40 = 50 lbs of salt in the mixture.	N/A		N/A %Salt
LIQUID BRINE		N/A	
OTHER (please note type):	N/A	N/A	
MISCELLANEOUS: If you only track the total amount used annually, place the total quantity here under the appropriate column.	N/A	N/A	
TOTAL DEICER USED PREVIOUS WINTER (total of all rows above)	790 tons	N/A	

TYPE OF MATERIAL USED (Optional)	SOLID MATERIAL AMOUNT: (indicate tons, pounds or yards)	
SAND		
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