

TRACKING SALT & BRINE USE

HAS ANYONE
HAD AN ENCOUNTER
WITH THE EPA
OVER SALT USE OR STORAGE?

YOU DON'T!

CHARDON TOWNSHIP ROAD DEPARTMENT
SALT/BRINE USE REPORT

DATE:		WEATHER CONDITIONS:	
DRIVER:	TK#	TIME START:	TIME END:
LOAD #1:	MILEAGE START:	END:	
BUCKETS/GALLONS:	LBS. SALT		
ROUTE:			
COMMENTS:			
		TIME START:	TIME END:
LOAD #2:	MILEAGE START:	END:	
BUCKETS/GALLONS:	LBS. SALT		
ROUTE:			
COMMENTS:			
		TIME START:	TIME END:
LOAD #3:	MILEAGE START:	END:	
BUCKETS/GALLONS:	LBS. SALT		
ROUTE:			
COMMENTS:			
		TIME START:	TIME END:
LOAD #4:	MILEAGE START:	END:	
BUCKETS/GALLONS:	LBS. SALT		
ROUTE:			
COMMENTS:			

DATE:		WEATHER CONDITIONS:	
DRIVER:	TK#	TIME START:	TIME END:
LOAD #1:	MILEAGE START:		END:
BUCKETS/GALLONS:		LBS. SALT	
ROUTE:			
COMMENTS:			

1 FULL BUCKET OF SALT
WITH OUR BACKHOE
WEIGHTS 2,160 LBS.

1 FULL BUCKET OF SALT
WITH OUR BACKHOE
WEIGHTS 2,160 LBS.

DIVIDE THE TOTAL AMOUNT
OF POUNDS USED PER ROUND
BY THE TOTAL AMOUNT OF MILES TREATED

CHARDON TOWNSHIP ROAD DEPARTMENT
SALT/CINDER/BRINE USE REPORT

11BK
113mi
210 #plm

DATE: 1-4-18		WEATHER CONDITIONS: LT-MOD - 3" covered 15°	
DRIVER: AW	TK#111	TIME START: 3:20	TIME END: 8:30
LOAD #1: Full	MILEAGE START: 43696 END: 43751 (55)		
BUCKETS/GALLONS: Full	LBS. SALT/CINDERS: used 5 (10,800)		
ROUTE: Hosford (x2) Clark (A+B-Covered) Robt Hill,			
COMMENTS: Pearl Hill, Colburn, Quail, Cherry.			
		TIME START: 9:30	TIME END: 12:10
LOAD #2:	MILEAGE START: 43751 END: 43781 (30)		
BUCKETS/GALLONS: 5	LBS. SALT/CINDERS: used 2 (4,320)		
ROUTE: check MA, US + hills for Aqua-treatment.			
COMMENTS:			
		TIME START: 2:25	TIME END: 4:30
LOAD #3:	MILEAGE START: 43781 END: 43809 (28)		
BUCKETS/GALLONS: Full	LBS. SALT/CINDERS: used 4 (8,640)		
ROUTE: Hosford, Clark, Colburn, Pearl, Robt.			
COMMENTS:			
		TIME START:	TIME END:
LOAD #4:	MILEAGE START:		END:
BUCKETS/GALLONS:	LBS. SALT/CINDERS:		
ROUTE:			
COMMENTS:			

196

144

308

DATE: 1-4-18		WEATHER CONDITIONS: LT-MOD - 3" CRPD 150	
DRIVER: AW		TK# 11-1	TIME START: 3:20
			TIME END: 8:30
LOAD #1: Full	MILEAGE START: 43696 END: 43751 (55)		
BUCKETS/GALLONS: Full	LBS. SALT/CINDERS: USED 5 (10,800)		
ROUTE: HOSPERD (X2) CHARIZ (AUB-COWTAP) Robl-Hill,			
COMMENTS: Pearl Hill, COLBURN, QUAIL, CHERRY.			

196

	TIME START: 9:30	TIME END: 12:10
LOAD #2:	MILEAGE START: 43751 END: 43781 (30)	
BUCKETS/GALLONS: 5	LBS. SALT/CINDERS: used 2 (4,320)	
ROUTE: CHECK MATS + TILLS for AQUA-TREATMENT.		
COMMENTS:		

144
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	TIME START: 2:25	TIME END: 4:30
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LOAD #3:	MILEAGE START: 43781	END: 43809 (28)
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BUCKETS/GALLONS: Full	LBS. SALT/CINDERS: used 4 (8640)
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ROUTE: Mosfero, Clark, Carbono, Petr, Robi,

COMMENTS:

308
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DEPARTMENT
PORT

11BK
113mi
210 #plm

mod - 3" cap
150

TIME END: 8:30

END: 43751 (55)

S: used 5 (10,800)

Robl-Hill,
Hill, cherry.

196

TIME END: 12:10

END: 43781 (30)

S: used 2 (4,320)

TREATMENT.

144

TIME END: 4:30

END: 43809 (28)

S: used 4 (8640)

atrl, Robi.

308

DEPARTMENT
PORT

11BK
113mi
210 #plm

11 Buckets/23,760# Used

1- mod - 3" cap RD
150

TIME END: 8:30

END: 43751 (55)

S: used 5 (10,800)

Robl-Hill,
Hill, cherry.

196

TIME END: 12:10

END: 43781 (30)

S: used 2 (4,320)

TREATMENT.

144

TIME END: 4:30

END: 43809 (28)

S: used 4 (8640)

atrl, Robi.

308

DEPARTMENT
PORT

11BK
113mi
210 #plm

11 Buckets/23,760# Used

113 Miles Treated

1-mod - 3" cap RD
150

TIME END: 8:30

END: 43751 (55)

S: used 5 (10,800)

Robl-Hill,
Hill, cherry.

196

TIME END: 12:10

END: 43781 (30)

S: used 2 (4,320)

TREATMENT.

144

TIME END: 4:30

END: 43809 (28)

S: used 4 (8640)

atrl, Robi.

308

DEPARTMENT
PORT

11BK
113mi
210 #plm

1- mod - 3" cap RD
150

TIME END: 8:30

END: 43751 (55)

S: used 5 (10,800)

Robl-Hill,
Hill, cherry.

196

TIME END: 12:10

END: 43781 (30)

S: used 2 (4,320)

TREATMENT.

144

TIME END: 4:30

END: 43809 (28)

S: used 4 (8640)

atrl, Robi.

308

11 Buckets/23,760# Used

113 Miles Treated

Average is 210# P.L.M.

CHARDON TOWNSHIP ROAD DEPARTMENT
SALT/CINDER/BRINE USE REPORT

AQUA

23mi
875gal
37.5gplm

DATE: 1-4-18		WEATHER CONDITIONS: Over night Low in negative	
DRIVER: JB	TK# F-1	TIME START: 9:55A	TIME END: 11:35A
LOAD #1:	MILEAGE START: 0	END: 19	
BUCKETS/GALLONS: 725 GAL	LBS. SALT/CINDERS: 725 USED		
ROUTE: Spray Main & criticals			
COMMENTS: Hosford, Jay, Clarkwood, Wintergreen, Rosewood, Robinson, Clark, Pearl, Colburn, Mitchell Mills, Wisner, Paved Horn, Port, Compton, Arron			
	TIME START: 11:45A	TIME END: 12:05P	
LOAD #2:	MILEAGE START: 0	END: 4 mi	
BUCKETS/GALLONS: 300 AQUA	LBS. SALT/CINDERS: 150 USED		
ROUTE:			
COMMENTS: 1/2 Mitchell Mills, Wisner, Paved Horn			
	TIME START:	TIME END:	
LOAD #3:	MILEAGE START:	END:	
BUCKETS/GALLONS:	LBS. SALT/CINDERS:		
ROUTE:			
COMMENTS:			
	TIME START:	TIME END:	
LOAD #4:	MILEAGE START:	END:	
BUCKETS/GALLONS:	LBS. SALT/CINDERS:		
ROUTE:			
COMMENTS:			

38gplm

37.5gplm

DATE: 1-4-18		WEATHER CONDITIONS: Over night low in negitwe	
DRIVER: AB	TK# F-1	TIME START: 9:55 A	TIME END: 11:35 A
LOAD #1:	MILEAGE START: 0 END: 19		
BUCKETS/GALLONS: 725 GAL		LBS. SALT/CINDERS: 725 USED	
ROUTE: Spray Mains 3 criticals			
COMMENTS: Hosford, Joy, Clarkwood, Wintergreen, Rosewood, Robinson, Clark, Pearl, Colburn, 1/2 Mitchell Mills, 1/2 Wisner, 1/2 Lave Herm, Rory, Campton Apron			

38 gplm

Jan 4, 2018

AQUA
875 gal
23 mi
37.5 gplm

John - 113 mi
11 BK 23,760#
210#plm

82,080# 41.04 T
38 BK
400 mi
205#plm

DAVE - 118 mi
10 1/2 BK 22,680#
192#plm

Ron - 114 mi
11 1/2 BK 24,840#
218#plm

Jay - 55 mi
5 BK 10,800#
196#plm

CHARDON TOWNSHIP ROAD DEPARTMENT
SALT USE 2017-2018

Date	Description of Event	Tons	Mileage	Lbs Per Ln Mile	Gallons	Tanker Miles	GPLM
11/19/2017	Rain-Lt to Hvy Snow 3 trucks	24.84	231	220			
11/20/2017	Check for Ice & Clean up 2 trks	4.86	90	109			
11/22/2017	Light snow & sleet 3 tks	15.12	125	245			
12/6/2017	Pre treat with brine				1500	34	45
12/7/2017	Light flurries 3 trucks	6.48	93	126			
12/8/2017	Lt snow-Icy Rds-Clean up 4 tks	22.14	186	259			
12/10/2017	1-2 " Lt snow 3 tks	18.9	168	230			
12/11/2017	Pre-treat mains 1tk	4.86	50	194			
12/12/2017	Hvy system storm 4 tks	47	479	199			
12/13/2017	Cold, Lt snow all day, 4 tks	42.66	401	215			
12/14/2017	6-12" all day 4 tks	33.48	425	158			
12/15/2017	Very Cold Pre-Treat-Aqua				700	19	37
12/16/2017	Lt snow 1-3 overnt, 4 tks	32.9	323	208			
12/23/2017	Lt Rain to snow, Ice, 4 tks	38.34	323	237			
12/24/2017	Icy Rds-Mod-Hvy, 4 tks	16.2	79	410			
12/25/2017	Pre-treat, mains hills-Aqua				700	25.5	27.4
12/25/2017	Lt-Mod, 2-3"+, 4 Tks	33.48	312	215			
12/26/2017	10 Deg, Lt snow, 2 Tks	14.58	140	208			
12/27/2017	Hvy Snow, 6-9, 3 Tks	46.44	498	187			
12/28/2017	Pre-Treat, 6 deg. Aqua				700	21	33
12/28/2017	Lt Snow, 6 deg, 4 Tks	28.08	291	193			

QUESTIONS?

