



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	50001-50500	Lab No.:	1	Field No.:	101
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 2, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	95.1		
630		35	100	53.5		
315		0	50	15.7		
160		0	8	2.8		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	50501-51000	Lab No.:	2	Field No.:	102
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 3, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.2		
630		35	100	50.7		
315		0	50	13.6		
160		0	8	1.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	51001-51500	Lab No.:	3	Field No.:	103
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 3, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.9		
630		35	100	51.5		
315		0	50	13.4		
160		0	8	2.4		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

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REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	51501-52000	4	Field No.:	104
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)	
Date Sampled:	Feb. 3, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan	
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026	

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.6		
630		35	100	52.1		
315		0	50	16.2		
160		0	8	2.8		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	52001-52500	Lab No.:	5	Field No.:	105
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 4, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.1		
630		35	100	53.6		
315		0	50	15.4		
160		0	8	2.9		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	52501-53000	Lab No.:	6	Field No.:	106
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 4, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.3		
SODIUM CHLORIDE	%	95		98.5		
INSOLUBLE MATTER	%		1	0.68		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.02		
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.4		
630		35	100	48.5		
315		0	50	15.1		
160		0	8	2.6		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	53001-53500	Lab No.:	7	Field No.:	107
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 5, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	93.2		
630		35	100	46.7		
315		0	50	12.6		
160		0	8	2.5		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	53501-54000	Lab No.:	8	Field No.:	108
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 5, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	93.6		
630		35	100	44.8		
315		0	50	11.8		
160		0	8	1.7		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	54001-54500	Lab No.:	9	Field No.:	109
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 6, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	95.4		
630		35	100	49.6		
315		0	50	14.1		
160		0	8	2.1		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	54501-55000	Lab No.:	10	Field No.:	110
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 6, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.5		
630		35	100	46.2		
315		0	50	13.7		
160		0	8	1.9		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	55001-55500	Lab No.:	1	Field No.:	111
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 7, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.1		
630		35	100	47.4		
315		0	50	12.3		
160		0	8	2.1		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

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TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	55501-56000	Lab No.:	12	Field No.:	112
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.9		
630		35	100	51.2		
315		0	50	16.0		
160		0	8	2.5		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	56001-56500	Lab No.:	13	Field No.:	113
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.7		
630		35	100	52.6		
315		0	50	17.4		
160		0	8	3.8		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	56501-57000	Lab No.:	14	Field No.:	114
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 10, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.5		
1250		85	100	93.0		
630		35	100	49.0		
315		0	50	9.9		
160		0	8	1.2		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	57001-57500	Lab No.:	15	Field No.:	115
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 10, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.4		
1250		85	100	93.3		
630		35	100	46.8		
315		0	50	10.8		
160		0	8	1.1		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	57501-58000	Lab No.:	16	Field No.:	116
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 10, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.4		
1250		85	100	93.3		
630		35	100	46.8		
315		0	50	10.8		
160		0	8	1.1		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	58001-58500	Lab No.:	17	Field No.:	117
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 11, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.2		
SODIUM CHLORIDE	%	95		98.6		
INSOLUBLE MATTER	%		1	0.78		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.03		
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.5		
630		35	100	49.7		
315		0	50	14.3		
160		0	8	2.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	58501-59000	Lab No.:	18	Field No.:	118
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 11, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.9		
630		35	100	51.9		
315		0	50	16.6		
160		0	8	2.9		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	59001-59500	Lab No.:	19	Field No.:	119
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 12, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.5		
630		35	100	49.4		
315		0	50	13.2		
160		0	8	1.8		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	59501-60000	Lab No.:	20	Field No.:	120
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 12, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.3		
630		35	100	51.2		
315		0	50	15.6		
160		0	8	2.3		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	60001-60500	Lab No.:	21	Field No.:	121
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 13, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.2		
630		35	100	52.8		
315		0	50	16.2		
160		0	8	2.9		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	60501-61000	Lab No.:	22	Field No.:	122
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 16, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.1		
630		35	100	44.9		
315		0	50	12.2		
160		0	8	1.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	61001-61500	Lab No.:	23	Field No.:	123
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 17, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.3		
1250		85	100	92.7		
630		35	100	44.5		
315		0	50	10.7		
160		0	8	1.5		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	61501-62000	Lab No.:	24	Field No.:	124
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 18, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.4		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.1		
630		35	100	44.2		
315		0	50	12.4		
160		0	8	1.5		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	62001-62500	Lab No.:	25	Field No.:	125
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 18, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 1, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.2		
SODIUM CHLORIDE	%	95		98.5		
INSOLUBLE MATTER	%		1	0.77		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.03		
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.7		
630		35	100	47.8		
315		0	50	13.9		
160		0	8	2.3		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	62501-63000	Lab No.:	26	Field No.:	126
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 19, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.8		
630		35	100	54.7		
315		0	50	17.1		
160		0	8	3.5		
80		0	3	0.4		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	63001-63500	Lab No.:	27	Field No.:	127
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 20, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	95.3		
630		35	100	56.5		
315		0	50	18.9		
160		0	8	3.1		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	63501-64000	Lab No.:	28	Field No.:	128
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 23, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.7		
630		35	100	50.8		
315		0	50	14.8		
160		0	8	2.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	64001-64500	Lab No.:	29	Field No.:	129
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 24, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.5		
630		35	100	53.6		
315		0	50	15.9		
160		0	8	2.5		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	64501-65000	Lab No.:	30	Field No.:	130
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 24, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.6		
630		35	100	54.3		
315		0	50	16.6		
160		0	8	2.9		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	65001-65500	Lab No.:	31	Field No.:	131
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 25, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.1		
630		35	100	50.0		
315		0	50	13.7		
160		0	8	2.1		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	65501-66000	Lab No.:	32	Field No.:	132
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 25, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.3		
630		35	100	52.2		
315		0	50	15.0		
160		0	8	2.3		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	66001-66500	Lab No.:	33	Field No.:	133
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 26, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.0		
630		35	100	52.5		
315		0	50	16.2		
160		0	8	2.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	66501-67000	Lab No.:	34	Field No.:	134
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Feb. 27, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.4		
SODIUM CHLORIDE	%	95		98.8		
INSOLUBLE MATTER	%		1	0.58		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.02		
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.2		
630		35	100	46.6		
315		0	50	11.8		
160		0	8	2.0		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	67001-67500	Lab No.:	35	Field No.:	135
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 2, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.8		
630		35	100	49.5		
315		0	50	13.7		
160		0	8	2.0		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	67501-68000	Lab No.:	36	Field No.:	136
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 2, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.3		
630		35	100	48.3		
315		0	50	12.2		
160		0	8	1.8		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	68001-68500	Lab No.:	37	Field No.:	137
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 3, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	95.3		
630		35	100	46.8		
315		0	50	12.5		
160		0	8	1.9		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	68501-69000	Lab No.:	38	Field No.:	138
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 3, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.4		
630		35	100	49.9		
315		0	50	14.0		
160		0	8	2.4		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	69001-69500	Lab No.:	39	Field No.:	139
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 3, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.3		
630		35	100	47.7		
315		0	50	13.0		
160		0	8	2.0		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	69501-70000	Lab No.:	40	Field No.:	140
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 4, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	93.6		
630		35	100	48.1		
315		0	50	12.6		
160		0	8	2.1		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	70001-70500	Lab No.:	41	Field No.:	141
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 5, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.6		
1250		85	100	93.7		
630		35	100	44.7		
315		0	50	11.5		
160		0	8	1.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	70501-71000	Lab No.:	42	Field No.:	142
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 5, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.0		
630		35	100	45.6		
315		0	50	9.5		
160		0	8	1.0		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	71001-71500	Lab No.:	43	Field No.:	143
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 6, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	91.2		
630		35	100	37.8		
315		0	50	7.0		
160		0	8	1.1		
80		0	3	0.4		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	71501-72000	Lab No.:	44	Field No.:	144
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.2		
630		35	100	48.4		
315		0	50	13.6		
160		0	8	3.0		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	72001-72500	Lab No.:	45	Field No.:	145
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.4		
630		35	100	41.5		
315		0	50	8.9		
160		0	8	0.8		
80		0	3	0.6		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	72501-74000	Lab No.:	46	Field No.:	146
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 10, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.5		
SODIUM CHLORIDE	%	95		96.2		
INSOLUBLE MATTER	%		1	0.57		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.03		
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.0		
630		35	100	41.1		
315		0	50	7.8		
160		0	8	0.7		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	73001-73500	Lab No.:	47	Field No.:	147
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 11, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.1		
630		35	100	43.2		
315		0	50	11.5		
160		0	8	1.6		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	73501-74000	Lab No.:	48	Field No.:	148
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 12, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	93.6		
630		35	100	46.2		
315		0	50	11.3		
160		0	8	1.7		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	74001-74500	Lab No.:	49	Field No.:	149
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 12, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	93.7		
630		35	100	43.5		
315		0	50	10.7		
160		0	8	1.0		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	74501-75000	Lab No.:	50	Field No.:	150
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 14, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	Aug. 14, 2026	Date Tested:	Sept. 2, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.1		
630		35	100	46.5		
315		0	50	10.9		
160		0	8	1.4		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	75001-75500	Lab No.:	51	Field No.:	151
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 16, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.5		
630		35	100	44.8		
315		0	50	11.5		
160		0	8	1.3		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	75501-76000	Lab No.:	52	Field No.:	152
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 17, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.4		
630		35	100	52.3		
315		0	50	14.6		
160		0	8	2.5		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	76001-76500	Lab No.:	53	Field No.:	153
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 17, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.3		
630		35	100	45.9		
315		0	50	13.2		
160		0	8	2.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	76501-77000	Lab No.:	54	Field No.:	154
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 18, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.5		
630		35	100	52.9		
315		0	50	14.0		
160		0	8	2.3		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	77001-77500	Lab No.:	55	Field No.:	155
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 18, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.4		
SODIUM CHLORIDE	%	95		98.8		
INSOLUBLE MATTER	%		1	0.59		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.03		
CN WEAK ACID DRY WEIGHT				<0.02		
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.0		
630		35	100	45.7		
315		0	50	12.1		
160		0	8	1.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	77501-78000	Lab No.:	56	Field No.:	156
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 18, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.6		
1250		85	100	94.5		
630		35	100	47.4		
315		0	50	10.6		
160		0	8	1.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	78001-78500	Lab No.:	57	Field No.:	157
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 19, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.8		
630		35	100	46.3		
315		0	50	12.2		
160		0	8	1.5		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	78501-79000	Lab No.:	58	Field No.:	158
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 19, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	93.9		
630		35	100	47.1		
315		0	50	11.7		
160		0	8	1.9		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	79001-79500	Lab No.:	59	Field No.:	159
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 20, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.8		
630		35	100	46.3		
315		0	50	13.4		
160		0	8	2.5		
80		0	3	0.6		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	79501-80000	Lab No.:	60	Field No.:	160
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 23, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		0.2			

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.4		
630		35	100	50.9		
315		0	50	14.0		
160		0	8	2.1		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	80001-80500	Lab No.:	61	Field No.:	161
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 23, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.9		
630		35	100	45.7		
315		0	50	11.7		
160		0	8	1.5		
80		0	3	0.0		

0.2

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	80501-81000	Lab No.:	62	Field No.:	162
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 24, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.0		
630		35	100	45.5		
315		0	50	11.2		
160		0	8	1.6		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	81001-81500	Lab No.:	63	Field No.:	163
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 24, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.4		
SODIUM CHLORIDE	%	95		98.8		
INSOLUBLE MATTER	%		1	0.63		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.03		
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.3		
630		35	100	47.2		
315		0	50	10.7		
160		0	8	1.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	81501-82000	Lab No.:	64	Field No.:	164
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 25, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	96.2		
630		35	100	53.5		
315		0	50	14.9		
160		0	8	2.5		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	82001-82500	Lab No.:	65	Field No.:	165
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 25, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.2		
630		35	100	47.3		
315		0	50	12.2		
160		0	8	1.8		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	82501-83000	Lab No.:	66	Field No.:	166
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 26, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	94.7		
630		35	100	48.6		
315		0	50	11.4		
160		0	8	1.4		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	83001-83500	Lab No.:	67	Field No.:	167
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 27, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	93.9		
630		35	100	38.1		
315		0	50	8.9		
160		0	8	1.1		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	83501-84000	Lab No.:	68	Field No.:	168
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 27, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.7		
630		35	100	44.3		
315		0	50	6.9		
160		0	8	0.8		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	84001-84500	Lab No.:	69	Field No.:	169
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Mar. 30, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.7		
630		35	100	39.8		
315		0	50	7.4		
160		0	8	0.7		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	84501-85000	Lab No.:	70	Field No.:	170
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	April 1, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	93.5		
630		35	100	47.6		
315		0	50	8.3		
160		0	8	0.9		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	85001-85500	Lab No.:	71	Field No.:	171
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 1, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	93.9		
630		35	100	40.1		
315		0	50	8.4		
160		0	8	0.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	85501-86000	Lab No.:	72	Field No.:	172
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 6, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.5		
SODIUM CHLORIDE	%	95		98.9		
INSOLUBLE MATTER	%		1	0.47		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.02		
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	94.3		
630		35	100	42.1		
315		0	50	11.6		
160		0	8	0.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	86001-86500	Lab No.:	73	Field No.:	173
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 6, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.2		
630		35	100	44.5		
315		0	50	11.3		
160		0	8	1.8		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	86501-87000	Lab No.:	74	Field No.:	174
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 7, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.1		
630		35	100	44.2		
315		0	50	9.1		
160		0	8	1.1		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	87001-87500	Lab No.:	75	Field No.:	175
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 8, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 3, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.4		
630		35	100	48.7		
315		0	50	11.7		
160		0	8	1.2		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	87501-88000	Lab No.:	76	Field No.:	176
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 8, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.3		
630		35	100	44.8		
315		0	50	8.7		
160		0	8	0.8		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	88001-88500	Lab No.:	77	Field No.:	177
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	93.2		
630		35	100	39.4		
315		0	50	7.5		
160		0	8	0.7		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	88501-89000	Lab No.:	78	Field No.:	178
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 10, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	92.3		
630		35	100	33.0	2	
315		0	50	7.2		
160		0	8	0.7		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	89001-89500	Lab No.:	79	Field No.:	179
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 13, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	91.5		
630		35	100	36.4		
315		0	50	7.0		
160		0	8	1.0		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	89501-90000	Lab No.:	80	Field No.:	180
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 14, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.7		
630		35	100	41.7		
315		0	50	8.6		
160		0	8	0.8		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	90001-90500	Lab No.:	81	Field No.:	181
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 15, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	95.3		
630		35	100	41.8		
315		0	50	11.1		
160		0	8	1.6		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	90501-91000	Lab No.:	82	Field No.:	182
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 16, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.4		
630		35	100	41.8		
315		0	50	10.7		
160		0	8	1.4		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	91001-91500	Lab No.:	83	Field No.:	183
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 17, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.6		
1250		85	100	91.4		
630		35	100	38.1		
315		0	50	7.1		
160		0	8	0.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	91501-92000	Lab No.:	84	Field No.:	184
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 21, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.9		
630		35	100	50.4		
315		0	50	16.2		
160		0	8	3.0		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	92001-92500	Lab No.:	85	Field No.:	185
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 22, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.5		
SODIUM CHLORIDE	%	95		98.8		
INSOLUBLE MATTER	%		1	0.55		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.02		
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	93.7		
630		35	100	41.4		
315		0	50	7.1		
160		0	8	1.0		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	92501-93000	Lab No.:	86	Field No.:	186
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 22, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.2		
630		35	100	44.0		
315		0	50	9.7		
160		0	8	0.8		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	93001-93500	Lab No.:	87	Field No.:	187
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 27, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.8		
630		35	100	51.2		
315		0	50	12.6		
160		0	8	1.7		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	93501-94000	Lab No.:	88	Field No.:	188
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	Apr. 29, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.9		
630		35	100	47.7		
315		0	50	12.5		
160		0	8	1.7		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	94001-94500	Lab No.:	89	Field No.:	189
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	May 4, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.4		
630		35	100	51.2		
315		0	50	13.9		
160		0	8	2.2		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	94501-95000	Lab No.:	90	Field No.:	190
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	May 6, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.0		
630		35	100	36.8		
315		0	50	13.4		
160		0	8	2.1		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	95001-95500	Lab No.:	91	Field No.:	191
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	May 20, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	96.1		
630		35	100	54.6		
315		0	50	15.5		
160		0	8	2.8		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	95501-96000	Lab No.:	92	Field No.:	192
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June. 1, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.6		
630		35	100	54.8		
315		0	50	16.7		
160		0	8	2.7		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	96001-96500	Lab No.:	93	Field No.:	193
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 4, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.3		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.6		
630		35	100	51.8		
315		0	50	14.0		
160		0	8	2.3		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	96501-97000	Lab No.:	94	Field No.:	194
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.5		
630		35	100	50.4		
315		0	50	14.1		
160		0	8	2.9		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	97001-97500	Lab No.:	95	Field No.:	195
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.1		
SODIUM CHLORIDE	%	95		98.5		
INSOLUBLE MATTER	%		1	0.87		
CN WATER SOLUBLE				<0.02		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.05		
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.5		
1250		85	100	94.2		
630		35	100	52.8		
315		0	50	14.3		
160		0	8	2.9		
80		0	3	0.4		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	97501-98000	Lab No.:	96	Field No.:	196
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 11, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	94.0		
630		35	100	54.0		
315		0	50	17.1		
160		0	8	2.8		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	98001-98500	Lab No.:	97	Field No.:	197
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 11, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.4		
1250		85	100	92.5		
630		35	100	46.8		
315		0	50	11.2		
160		0	8	1.5		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	98501-99000	Lab No.:	98	Field No.:	198
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 15, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.5		
630		35	100	42.0		
315		0	50	10.1		
160		0	8	1.3		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	99001-99500	Lab No.:	99	Field No.:	199
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 16, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	94.8		
630		35	100	45.5		
315		0	50	10.8		
160		0	8	1.9		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	99501-100000	Lab No.:	100	Field No.:	200
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 17, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 4, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.2		
630		35	100	42.5		
315		0	50	11.7		
160		0	8	2.0		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	100001-100500	Lab No.:	101	Field No.:	201
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 18, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	93.4		
630		35	100	43.8		
315		0	50	11.2		
160		0	8	1.5		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	100501-101000	Lab No.:	102	Field No.:	202
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 19, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.0		
630		35	100	47.4		
315		0	50	11.0		
160		0	8	1.6		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	101001-101500	Lab No.:	103	Field No.:	203
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 23, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	92.6		
630		35	100	40.1		
315		0	50	9.8		
160		0	8	1.2		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	101501-102000	Lab No.:	104	Field No.:	204
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 24, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.7		
1250		85	100	91.7		
630		35	100	40.3		
315		0	50	9.1		
160		0	8	1.6		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	102001-102500	Lab No.:	105	Field No.:	205
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 24, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.0		
630		35	100	44.5		
315		0	50	12.7		
160		0	8	1.9		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	102501-103000	Lab No.:	106	Field No.:	206
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 26, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.2		
630		35	100	48.9		
315		0	50	13.0		
160		0	8	2.1		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	103001-103500	Lab No.:	107	Field No.:	207
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	June 29, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.3		
630		35	100	53.0		
315		0	50	14.1		
160		0	8	2.0		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	103501-104000	Lab No.:	108	Field No.:	208
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 3, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	94.8		
630		35	100	48.2		
315		0	50	11.1		
160		0	8	1.8		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	104001-104500	Lab No.:	109	Field No.:	209
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 6, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.4		
SODIUM CHLORIDE	%	95		98.9		
INSOLUBLE MATTER	%		1	0.46		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.02		
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.5		
630		35	100	45.9		
315		0	50	11.3		
160		0	8	1.7		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	104501-105000	Lab No.:	110	Field No.:	210
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 7, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	92.9		
630		35	100	48.7		
315		0	50	13.7		
160		0	8	2.5		
80		0	3	0.3		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	105001-105500	Lab No.:	111	Field No.:	211
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 7, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.1		
630		35	100	47.5		
315		0	50	13.3		
160		0	8	1.8		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	105501-106000	Lab No.:	112	Field No.:	212
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 8, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	92.9		
630		35	100	43.9		
315		0	50	10.6		
160		0	8	1.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	106001-106500	Lab No.:	113	Field No.:	213
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	93.9		
630		35	100	46.8		
315		0	50	12.6		
160		0	8	1.5		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	106501-107000	Lab No.:	114	Field No.:	214
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 9, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.5		
630		35	100	51.9		
315		0	50	13.3		
160		0	8	1.9		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	107001-107500	Lab No.:	115	Field No.:	215
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 13, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.4		
630		35	100	51.1		
315		0	50	13.8		
160		0	8	1.7		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	107501-108000	Lab No.:	116	Field No.:	216
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 14, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.5		
630		35	100	51.6		
315		0	50	14.1		
160		0	8	2.4		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	108001-108500	Lab No.:	117	Field No.:	217
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 14, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.7		
630		35	100	48.7		
315		0	50	13.7		
160		0	8	1.8		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	108501-109000	Lab No.:	118	Field No.:	218
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 15, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.4		
630		35	100	52.0		
315		0	50	13.5		
160		0	8	1.9		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	109001-109500	Lab No.:	119	Field No.:	219
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 16, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.3		
630		35	100	49.4		
315		0	50	15.0		
160		0	8	2.0		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	109501-110000	Lab No.:	120	Field No.:	220
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 17, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98		99.5		
SODIUM CHLORIDE	%	95		99		
INSOLUBLE MATTER	%		1	0.49		
CN WATER SOLUBLE				<0.05		
CN STRONG ACID DRY WEIGHT				<0.02		
CN WEAK ACID DRY WEIGHT				<0.02		
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.1		
630		35	100	46.8		
315		0	50	11.2		
160		0	8	1.6		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	110001-110500	Lab No.:	121	Field No.:	221
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 20, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.5		
630		35	100	55.0		
315		0	50	17.3		
160		0	8	2.5		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	110501-111000	Lab No.:	122	Field No.:	222
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 21, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	95.3		
630		35	100	51.9		
315		0	50	14.2		
160		0	8	2.4		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	111001-111500	Lab No.:	123	Field No.:	223
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 22, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.4		
630		35	100	42.8		
315		0	50	12.1		
160		0	8	1.8		
80		0	3	0.1		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	111501-112000	Lab No.:	124	Field No.:	224
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 23, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.8		
1250		85	100	94.6		
630		35	100	48.2		
315		0	50	12.5		
160		0	8	1.9		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

COPIES TO: Transportation and Economic Corridors: Rishi Adhikari ATEC Rishi.Adhikari@gov.ab.ca
 Salt Manufacturer / Supplier: Nelson Schutz NSC Minerals Ltd. nschutz@nscminerals.com

COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	112001-112500	Lab No.:	125	Field No.:	225
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 27, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	100.0		
1250		85	100	95.0		
630		35	100	51.1		
315		0	50	14.8		
160		0	8	2.3		
80		0	3	0.2		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT :

0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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COMMENTS:

WSP Project No. CA0050237.1697

TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	112501-113000	Lab No.:	126	Field No.:	226
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 28, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.2		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	93.9		
630		35	100	43.6		
315		0	50	10.6		
160		0	8	1.7		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	113001-113500	Lab No.:	127	Field No.:	227
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 29, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	97.4		
630		35	100	64.1		
315		0	50	24.1		
160		0	8	4.4		
80		0	3	0.0		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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TESTED BY: Ismail Hassan

REVIEWED BY: Glenn Murphy



TEST REPORT & PAY ADJUSTMENT FOR GRANULAR SODIUM CHLORIDE

Lot No.:	113501-114000	Lab No.:	128	Field No.:	228
Manufacturer:	NSC Minerals	Salt Type:	FINE (Type I)		
Date Sampled:	July 31, 2026	Production Location:	Vanscoy, Saskatoon, Saskatchewan		
Date Received:	August 14, 2026	Date Tested:	Sept. 8, 2026		

TEST CHEMICAL COMPONENTS	UNIT OF MEASUREMENT	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
SOLUBLE CHLORIDE	%	98				
SODIUM CHLORIDE	%	95				
INSOLUBLE MATTER	%		1			
CN WATER SOLUBLE						
CN STRONG ACID DRY WEIGHT						
CN WEAK ACID DRY WEIGHT						
MOISTURE CONTENT	%		1	0.1		

GRADATION

TEST METRIC SIEVE SIZE (µm)	PRICE ADJUSTMENT SIEVE?	SPECIFICATION LIMITS		TEST RESULTS	NUMBER OF UNITS OUT OF SPEC	PENALTY - % Reduction of Unit Price Bid (Standard Specification for Highway Maintenance - 2010, section 52.8.5)
		MINIMUM	MAXIMUM			
10000		-	-	100.0		
5000	YES	100	100	100.0		
2500		98	100	99.9		
1250		85	100	96.7		
630		35	100	62.4		
315		0	50	19.6		
160		0	8	3.8		
80		0	3	0.4		

SPEC 52.8.7.3 - TOTAL QUALITY PAYMENT ADJUSTMENT : 0

NOTE: Price adjustment is applied only to the out of specification test results for Soluble Chloride, Sodium Chloride, and for the gradation sieves identified as Price Adjustment Sieve.

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