



TEST REPORT & PAY ADJUSTMENT  
FOR GRANULAR SODIUM CHLORIDE

Lot No.:	0 - 500	Lab No.:	1	Field No.:	1
Manufacturer:	NSC Minerals	Salt Type	Alta. Trans. Fine		
Date Sampled:	24-Aug-18	Production Location:	Colonsay		
Date Received:	3-Dec-18	Date Tested:	5-Dec-18		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98					
SODIUM CHLORIDE	95					
INSOLUBLE MATTER		1				
MOISTURE CONTENT		1	0.10			

GRADATION						
10000µm						
5000µm	100	100	100	0		
2500µm	98	100	97.5	-0.5		
1250µm	85	100	71.9	-13.1		
630µm	35	100	33.1	-1.9		
315µm	0	50	6.9			
160µm	0	8	1.2	0		
80µm	0	3	0.04	0		

PAYMENT ADJUSTMENT (PERCENT) = TOTAL OF ADJUSTMENT POINTS

NOTE: If payment adjustment is 5% or less, no payment adjustment will be assessed against the lot.

If payment adjustment is 100% or more no payment will be made for the lot.

COPIES TO: Rishi Adhikari, Alberta Transportation (rishi.adhikari@gov.ab.ca)  
Nelson Schutz, NSC Minerals Ltd. (nschutz@nscminerals.com)

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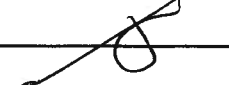
Comments:

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Tested by: LR

Reviewed by: GM 



TEST REPORT & PAY ADJUSTMENT  
FOR GRANULAR SODIUM CHLORIDE

Lot No.:	501-1000	Lab No.:	2	Field No.:	2
Manufacturer:	NSC Minerals	Salt Type	Alta. Trans. Fine		
Date Sampled:	6-Sep-18	Production Location:	Colonsay		
Date Received:	3-Dec-18	Date Tested:	5-Dec-18		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98					
SODIUM CHLORIDE	95					
INSOLUBLE MATTER		1				
MOISTURE CONTENT		1	0.04			

GRADATION						
10000µm						
5000µm	100	100	100	0		
2500µm	98	100	90	-8		
1250µm	85	100	32.3	-52.7		
630µm	35	100	8.3	-26.7		
315µm	0	50	2.9			
160µm	0	8	0.8	0		
80µm	0	3	0	0		

PAYMENT ADJUSTMENT (PERCENT) = TOTAL OF ADJUSTMENT POINTS

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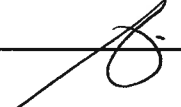
Comments:

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**TEST REPORT & PAY ADJUSTMENT  
FOR GRANULAR SODIUM CHLORIDE**

Lot No.:	<b>1001- 1500</b>	Lab No.:	<b>3</b>	Field No.:	<b>3</b>
Manufacturer:	<b>NSC Minerals</b>	Salt Type	<b>Alta. Trans. Fine</b>		
Date Sampled:	<b>10-Sep-18</b>	Production Location:	<b>Colonsay</b>		
Date Received:	<b>3-Dec-18</b>	Date Tested:	<b>5-Dec-18</b>		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98					
SODIUM CHLORIDE	95					
INSOLUBLE MATTER		1				
MOISTURE CONTENT		1	<b>0.00</b>			

GRADATION						
10000µm						
5000µm	100	100	<b>100</b>	0		
2500µm	98	100	<b>98.1</b>	0		
1250µm	85	100	<b>65.6</b>	-19.4		
630µm	35	100	<b>21.6</b>	-13.4		
315µm	0	50	<b>2.8</b>			
160µm	0	8	<b>0.3</b>	0		
80µm	0	3	<b>0.04</b>	0		

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**TEST REPORT & PAY ADJUSTMENT  
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Lot No.:	<b>1501- 2000</b>	Lab No.:	<b>4</b>	Field No.:	<b>4</b>
Manufacturer:	<b>NSC Minerals</b>	Salt Type	<b>Alta. Trans. Fine</b>		
Date Sampled:	<b>20-Sep-18</b>	Production Location:	<b>Colonsay</b>		
Date Received:	<b>3-Dec-18</b>	Date Tested:	<b>5-Dec-18</b>		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98					
SODIUM CHLORIDE	95					
INSOLUBLE MATTER		1				
MOISTURE CONTENT		1	<b>0.10</b>			

GRADATION						
10000µm						
5000µm	100	100	<b>100</b>	0		
2500µm	98	100	<b>96.9</b>	-1.1		
1250µm	85	100	<b>37.6</b>	-47.4		
630µm	35	100	<b>3.2</b>	-31.8		
315µm	0	50	<b>0.4</b>			
160µm	0	8	<b>0.2</b>	0		
80µm	0	3	<b>0.1</b>	0		

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**TEST REPORT & PAY ADJUSTMENT  
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Lot No.:	<b>2001 - 2500</b>	Lab No.:	<b>5</b>	Field No.:	<b>5</b>
Manufacturer:	<b>NSC Minerals</b>	Salt Type	<b>Alta. Trans. Fine</b>		
Date Sampled:	<b>11-Oct-18</b>	Production Location:	<b>Colonsay</b>		
Date Received:	<b>3-Dec-18</b>	Date Tested:	<b>5-Dec-18</b>		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98					
SODIUM CHLORIDE	95					
INSOLUBLE MATTER		1				
MOISTURE CONTENT		1	<b>0.08</b>			

GRADATION						
10000µm						
5000µm	100	100	<b>100</b>	0		
2500µm	98	100	<b>87.6</b>	-10.4		
1250µm	85	100	<b>25.5</b>	-59.5		
630µm	35	100	<b>0.9</b>	-34.1		
315µm	0	50	<b>0.2</b>			
160µm	0	8	<b>0.2</b>	0		
80µm	0	3	<b>0.1</b>	0		

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**TEST REPORT & PAY ADJUSTMENT  
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Lot No.:	<b>2501 - 3000</b>	Lab No.:	<b>6</b>	Field No.:	<b>6</b>
Manufacturer:	<b>NSC Minerals</b>	Salt Type	<b>Alta. Trans. Fine</b>		
Date Sampled:	<b>16-Oct-18</b>	Production Location:	<b>Colonsay</b>		
Date Received:	<b>3-Dec-18</b>	Date Tested:	<b>5-Dec-18</b>		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98					
SODIUM CHLORIDE	95					
INSOLUBLE MATTER		1				
MOISTURE CONTENT		1	<b>0.10</b>			

GRADATION						
10000µm						
5000µm	100	100	<b>100</b>	0		
2500µm	98	100	<b>96.0</b>	-2		
1250µm	85	100	<b>56.8</b>	-28.2		
630µm	35	100	<b>14.5</b>	-20.5		
315µm	0	50	<b>1.9</b>			
160µm	0	8	<b>0.3</b>	0		
80µm	0	3	<b>0.04</b>	0		

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**TEST REPORT & PAY ADJUSTMENT  
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Lot No.:	<b>3001 - 3500</b>	Lab No.:	<b>7</b>	Field No.:	<b>7</b>
Manufacturer:	<b>NSC Minerals</b>	Salt Type	<b>Alta. Trans. Fine</b>		
Date Sampled:	<b>13-Nov-18</b>	Production Location:	<b>Colonsay</b>		
Date Received:	<b>3-Dec-18</b>	Date Tested:	<b>5-Dec-18</b>		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98					
SODIUM CHLORIDE	95					
INSOLUBLE MATTER		1				
MOISTURE CONTENT		1	<b>0.17</b>			

GRADATION						
10000µm						
5000µm	100	100	<b>100</b>	0		
2500µm	98	100	<b>96.1</b>	-1.9		
1250µm	85	100	<b>52.0</b>	-33		
630µm	35	100	<b>11.0</b>	-24		
315µm	0	50	<b>0.8</b>			
160µm	0	8	<b>0.08</b>	0		
80µm	0	3	<b>0.04</b>	0		

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TEST REPORT & PAY ADJUSTMENT  
FOR GRANULAR SODIUM CHLORIDE

Lot No.:	3501 - 4000	Lab No.:	8	Field No.:	8
Manufacturer:	NSC Minerals	Salt Type	Alta. Trans. Fine		
Date Sampled:	19-Nov-18	Production Location:	Colonsay		
Date Received:	3-Dec-18	Date Tested:	5-Dec-18		

TEST	SPECIFICATION LIMITS		TEST	NUMBER OF UNITS OUT OF SPEC	MULTIPLY FACTOR	NUMBER OF ADJUSTMENT POINTS
	MIN	MAX				
SOLUBLE CHLORIDE	98		97.10	-0.90		
SODIUM CHLORIDE	95		93.70	-1.30		
INSOLUBLE MATTER		1	3.01	2.01		
MOISTURE CONTENT		1	0.08			

GRADATION						
10000µm						
5000µm	100	100	100	0		
2500µm	98	100	97.4	-0.6		
1250µm	85	100	71.8	-13.2		
630µm	35	100	29.8	-5.2		
315µm	0	50	6.0			
160µm	0	8	0.7	0		
80µm	0	3	0.2	0		

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