

# Colluli Rock Salt

<b>Chemical Product:</b>	Sodium Chloride
<b>Chemical Formula:</b>	NaCl
<b>Resource Size:</b>	347 million tonnes <sup>1</sup>
<b>Resource Grade:</b>	96.5% <sup>1</sup>
<b>Product Samples:</b>	Samples available on request

Chemical Analysis <sup>1</sup>			Cutoff Grade	
Component		(w%)		(w%)
Sodium Chloride	NaCl	96.9		≥95
Sodium	Na	38.0		
Chlorine	Cl	58.8		
Calcium Sulphate	CaSO <sub>4</sub>	2.1		<2.5
<b>Heavy Metals</b>		<b>(ppm)</b>		
Arsenic		0.0		
Cadmium		< 0.13		
Copper		0.8		
Mercury		< 0.008		
Lead		0.2		

Mining Rates (Measured & Indicated)										
Component	Y-1 <sup>2</sup>	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9
% Sodium Chloride	96.1	96.4	96.1	96.0	96.0	96.2	96.7	97.6	97.7	97.8
% Sodium	37.7	37.7	37.6	37.6	37.6	37.7	37.8	38.3	38.3	38.4
% Chlorine	58.4	58.7	58.5	58.4	58.4	58.5	58.8	59.3	59.4	59.4
% Calcium Sulphate	0.7	0.6	0.8	0.9	0.8	0.8	0.6	0.5	0.5	0.5
<b>Movement (mt)</b>	<b>1.9</b>	<b>2.7</b>	<b>2.5</b>	<b>2.0</b>	<b>2.1</b>	<b>0.7</b>	<b>3.7</b>	<b>2.8</b>	<b>0.9</b>	<b>0.9</b>

Physical Properties	
Size Distribution	<150mm
Mining Method	Wirtgen 2500 <i>Surface Miner</i>
In Situ Density	2.08 t/m <sup>3</sup>
Bulked Density	1.66 t/m <sup>3</sup> <i>(20% bulking factor<sup>3</sup>)</i>

<sup>1</sup> September 2015 Rock Salt Mineral Resource Estimate. AMC

<sup>2</sup> Pre SOP production

<sup>3</sup> DFS assumption