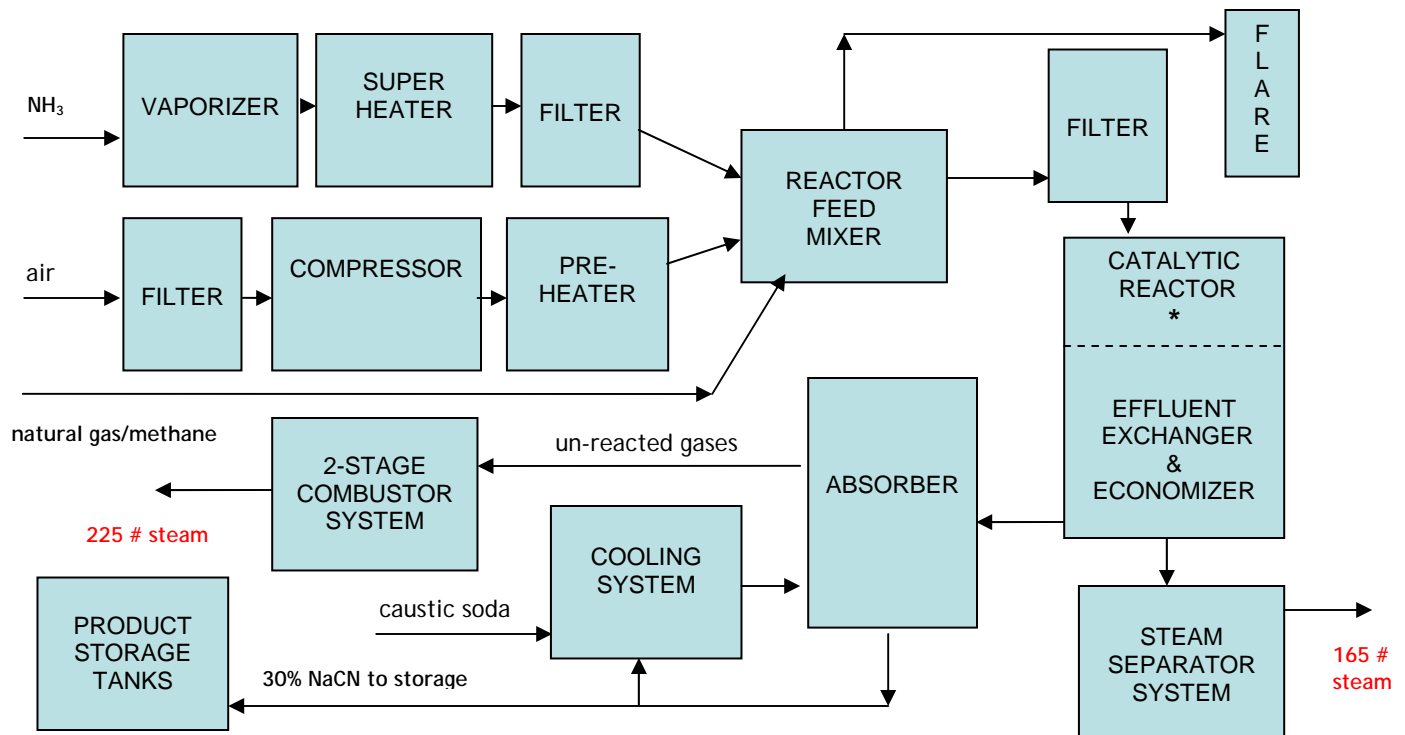


# 50 MILLION POUND PER YEAR SODIUM CYANIDE (NaCN) PLANT

- BUILT IN 1994 FOR \$35 MILLION
- PRODUCES 50M LBS. PER YEAR OF 100% NaCN IN A 30% WATER SOLUTION
- RAN UNTIL APRIL 2002; THOROUGH, WELL-DOCUMENTED MOTHBALLING
- AVAILABLE TO BUYER UNDER MULTIPLE SCENARIOS:  
ON CURRENT SITE -OR- DISMANTLE, TRANSPORT & REASSEMBLE AT BUYER'S PREMISES
- UNDER CERTAIN CIRCUMSTANCES A LICENSE TO OPERATE THE REACTOR WILL BE REQUIRED
- PRODUCES BY-PRODUCT STEAM AVAILABLE FOR USE ELSEWHERE ON PREMISES












FOR MORE INFO CONTACT BRIAN KENNEDY (775) 852-8787; LIN JONES (918) 440-0978; LOU CROCE (678) 455-5200

SUBJECT TO PRIOR SALE



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## SELECTED STEP DETAILS

<p><b>AMMONIA STORAGE</b> <b><u>"BULLETS" TB-5801,2</u></b></p> <ul style="list-style-type: none"> <li>• Eaton Metal Prods</li> <li>• 65,824 gal</li> <li>• 64-1/2' L x 13' OD</li> <li>• 120° F, 300 psig</li> </ul>		<p><b>PROC AIR COMP KC-5801</b></p> <ul style="list-style-type: none"> <li>• Elliot Mod No 1360 DA2</li> <li>• 2-stage centrifugal</li> <li>• 1792 rpm</li> <li>• 55 psig</li> </ul>	
<p><b>REACT AIR PREHEAT</b> <b><u>RF-5802</u></b></p> <ul style="list-style-type: none"> <li>• Tulsa Heaters SN 8591</li> <li>• 40,899 lbs/hr</li> <li>• 100 psig/715° F</li> <li>• 5 pass, 12.5 loops</li> </ul>		<p><b>REACTOR FEED GAS</b> <b><u>MIXER CK-5801</u></b></p> <ul style="list-style-type: none"> <li>• Chemineer StaticRadial</li> <li>• 304 ss</li> <li>• 10x12 KMS 3 KENIC</li> </ul>	
<p><b>REACTOR FEED FILTER</b> <b><u>I-5803</u></b></p> <ul style="list-style-type: none"> <li>• Crall Products Inc.</li> <li>• SN 19818-3</li> <li>• 40" OD x 10'-6" L</li> <li>• 100 psi, -20° F to 300° F</li> <li>• 157 fiberglass tubes 316ss</li> </ul>		<p><b><u>HCN REACTOR HR-5804 &amp; EFFL. HT EXCH HE-5805</u></b></p> <p>detailed discussions of these process steps will take place with earnest buyers</p>	
<p><b>REACTOR EFFLUENT</b> <b><u>ECONOMIZER HE-5824</u></b></p> <ul style="list-style-type: none"> <li>• Atlas Ind. Mod # 26-192</li> <li>• 279" L x 26" OD</li> <li>• 750° F 100 psig</li> <li>• 316L stainless tubes</li> </ul>		<p><b><u>ABSORBER A-5804</u></b></p> <ul style="list-style-type: none"> <li>• 10 trays</li> <li>• alloy 20</li> <li>• 275° F, 16.7 psia</li> </ul>	
<p><b>STEAM SEPARATOR</b> <b><u>BOILER DRIM TB-5806</u></b></p> <ul style="list-style-type: none"> <li>• Art Welding Co</li> <li>• 10k gal</li> <li>• 300 psig</li> <li>• 30' L x 8' OD</li> </ul>		<p><b>2-STAGE VENT GAS</b> <b><u>COMBUSTOR F-5801</u></b></p> <ul style="list-style-type: none"> <li>• McGill Environmental</li> <li>• 73-1/2' x 12-1/2' OD</li> <li>• 2200° F</li> <li>• 40M btu/hr@20psig fuel</li> <li>• 100 ft stack</li> </ul>	

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