



November 18, 2009

Mr. Guy Bralley  
Sandoval County  
711 Camino del Pueblo  
Bernalillo NM 87004

Re: Excess Quicklime Commercialization  
Sandoval County Brackish Water Desalination Plant

References: ASTM C 977 Standard Specification for Quicklime and Hydrated Lime for Soil Stabilization  
ASTM C 1097 Standard Specification for Hydrated Lime for use in Asphalt Cement or  
Bituminous Pavements

Dear Mr. Bralley,

Lhoist North America is pleased to express our interest in commercializing the excess quicklime from the planned Sandoval County Brackish Water Desalination project. Lhoist is the world's leading producer of lime and dolomite and is New Mexico's largest lime supplier. From our Belen plant and Albuquerque terminal Lhoist provides 5,000 to 20,000 tons/year to asphalt plants and soil stabilization projects throughout the region.

We understand that the plant will regenerate water softening sludge from the planned 5.0 MGD water plant in an on-site kiln. Recalcined quicklime production will be 78 tons/day, an excess of 46 tons/day over the 32 tons/day that are returned to the softening process. Lhoist is interested in negotiating with Sandoval County a mutually beneficial supply agreement for commercializing that excess lime.

Most of the details will be resolved in the course of finalizing the plant and kiln designs. The basic framework of the collaboration should include these considerations:

1. Sandoval County will design, permit, and construct the kiln.
2. The produced lime will meet at least one of the ASTM specifications listed above in addition to the Plant's requirement for high-calcium water softening lime (ASTM C 1529).
3. Transfer equipment at the kiln will be capable of loading pneumatic trailers.
4. Lhoist's quality assurance laboratory will confirm ASTM compliance by testing samples from the kiln.
5. Commercial terms will be agreed when additional details are available.

We look forward to continuing these conversations through planning and design of the County's innovative water supply project.

Yours sincerely,  
Lhoist North America

Todd Ingram  
Regional Sales Manager

cc: Mr. Douglas R. Schwarm, P.E.  
Universal Asset Management LLC  
801 Westchester Ave.  
Harrisonville MO 64701