



DATE: June 20, 2018

**CDG ENVIRONMENTAL, LLC. PROPRIETARY CHEMICAL  
*Saf-T-Chlor*<sup>™</sup> (STC)**

CUSTOMER: Lake Mary Water Treatment Plant  
Attn: Lee Williams  
4500 South Lake Mary Road  
Flagstaff, AZ 86001  
Phone: (928) 774-0262

The chlorine dioxide generator installed at the above listed facility requires the use of CDG Environmental, LLC proprietary *Saf-T-Chlor*<sup>™</sup> formula which is a thermally stable form of sodium chlorite. There is no acceptable substitute due to the dangers of fire and/or explosion.

STC has been manufactured during an agglomeration process to hydrate raw sodium chlorite powder into pellets with a moisture content between 8 to 13 %. The product is supplied in either 30 or 55 gallon steel drums specifically designed for the chlorine dioxide generator and providing the user with minimal to no potential contact with the contents. Contact with the material can cause chemical burns to eyes, sensitive skin, and mucous membranes.

Sodium chlorite NaClO<sub>2</sub> is a strong oxidizer. It is corrosive and reactive.

Spent STC product becomes NaCl (Salt) in which the drums are to be returned to CDG Environmental, LLC for rinsing and reuse of certain internal components.

Any questions can be addressed to CDG Environmental, LLC.

A handwritten signature in black ink that reads 'Paul Satre'.

Paul Satre  
CDG Environmental, LLC  
Sr. Systems Engineer