## **SAFETY MEMO**

To: DCRSD Employees

From: Mark Chandler

**Operations Superintendent** 

Date: June 10<sup>th</sup>, 2014

Re: Use of Calcium and Sodium Hypochlorite



The use of Calcium and Sodium Hypochlorite has been brought up during recent Joint Health and Safety Committee Meetings. The need of respirators was the main reason for investigation. After gathering information on this topic, for the safety of all employees, I hereby establish the following work rule regarding the use of Calcium and Sodium Hypochlorite within the Regional Sewer District.

The use of <u>Sodium Hypochlorite</u> by DCRSD employees at any of the Regional Sewer Districts Plants shall be considered safe when:

- Employees who are working directly with <u>Sodium Hypochlorite</u> and/or related equipment and proper PPE is utilized;
- Employees use proper ventilation within the applied area.

The use of <u>Calcium Hypochlorite</u> by DCRSD employees at any of the Regional Sewer Districts Plants shall be considered safe when:

- Employees who are working directly with <u>Calcium Hypochlorite</u> and/or related equipment and proper PPE is utilized;
- Employees use proper ventilation within the applied area.

The use of a face shield and a dust mask are recommended as options for use with the Calcium Hypochlorite to help prevent any dust particulate from causing irritation.

Employees shall coordinate with supervisors about any questions or concerns about the use of PPE and ventilation while using these chemicals.