Wallace Rider Farrington High School MS4 and Storm Water Pollution Prevention

July 21, 2017

Dear Faculty, Staff, and Parent/Guardians:

We are in the middle of hurricane season and must be prepared for the potential downpours and heavy rains. We need to look closely at how we as a school can help facilitate the education of the current dangers of pollution and wastes entering and destroying our water systems and island's water resources. Because Kalihi is heavily populated, Farrington High School will be moving towards educating our community, staff, parents and students about the dangers of polluting and creating waste that is entering our water ways, streams, rivers and ocean.

MS-4 a new way of life.

Farrington High School has implemented the Small Municipal Separate Storm Sewer System (MS-4) program in order to comply with the Environmental Protection Agency's (EPA's) effort to save our nation's water resources (streams, canals, oceans, and wells). Our MS-4 report in the near future will create programs for educating, monitoring, enforcing, and cleaning our campus, storm drains or nearby water ways.

It's impacting our lives!

As you know our island's population has grown and clean water for all is very important. When it rains here in our islands, rubbish, pesticides, tree branches, leaves, appliances, oil, and chemicals are washed into the storm drain system and eventually flows into our streams and empties into our ocean. Large objects and debris can clog our drain system where rising water can flood our homes and businesses. Chemicals, oils, and pesticides can poison our food chain and drinking water. We all need to be educated to keep our environment clean.

What can we do?

The following are some suggestions that we can do at home, work, and at school to help stop pollution and the destruction of our waterways. Information is also available at the EPA's web site, http://www.epa.gov/. The contact number for the City and County's Environmental Concern Line is 808-768-3300.

- 1. Throw all rubbish into trash bins or rubbish cans.
- 2. Buy products with less wrapping or packaging.
- 3. Recycle cans, bottle, and paper products.
- 4. Reduce chemical use and cut down on fertilizer and pesticides.
- 5. Recycle green waste.
- 6. Enclose loose mounds of dirt, fertilizers, and other materials from washing away.
- 7. Report all violations of illegal dumping.
- 8. Clean and maintain all Storm and Drain systems.
- 9. Contain all paints, thinners, gas, and oil in strong and fresh cans or containers.
- 10. Volunteer for litter and stream clean ups.
- 11. Restrict car washes at home or at schools (use bio degradable or earth friendly car wash soap).
- 12. Inform school principal of pollution hazards on campus. 808-832-3600.
- 13. Look for oil leaks from vehicles and machines. Properly clean oil spots around the house (Oil and chemicals will leak into our storm drains upon rain and flooding).

At Farrington High School we enter to learn and go forth to serve. Thank you.

Sincerely,

Al Carganilla

Principal of Farrington High School