#### NEWTOWN PUBLIC SCHOOLS GREEN CLEANING PROGRAM

#### PURPOSE:

As concerns about chemicals in the environment grow, there is an effort to reduce the amount and type of chemicals people are exposed to every day. In light of this, a law was passed in 2009 by the CT legislature that requires schools to start a green cleaning program in the schools by July, 2011. **School Districts need the cooperation of staff and parents to both comply with the law, and protect the health of students and staff.** 

## **OVERVIEW:**

In accordance with the **State of Connecticut Public Act No. 09-81**: AN ACT CONCERNING GREEN CLEANING PRODUCTS IN SCHOOLS, the Newtown Public School District employs a green cleaning program utilizing environmentally preferable products and equipment throughout its facilities. The Newtown Public School District also employs the Tools for Schools IAQ program to enhance our Green Cleaning Program.

No parent, guardian, teacher or staff member may bring into the school facility any consumer product which is intended to clean, deodorize, sanitize or disinfect.

#### Cleaning standards and practices for the district include:

- Utilize cleaning products that comply with criteria in 'Industrial and Institutional Cleaner Specifications' per Green Seal 37.
- Utilize cleaning equipment such as: vacuum cleaners with the Carpet and Rug Institutes "Green Label"; auto scrubbers with on-board chemical metering devices; floor buffers equipped with particulate guards and on-board vacuums.
- Utilize paper products such as roll towel and toilet tissue which are Green Seal Certified.
- Utilize hand soap in restroom dispensers which is Green Seal Certified.
- Create a listing of acceptable products utilized for cleaning and maintaining the facility.
- Create a listing of prohibited products and chemicals not permitted nor purchased for use in the facility.
- Develop requirements for training of custodial personnel appropriate to the building to address green cleaning.

## **GREEN CLEANING ADMINISTRATOR FOR NPS:**

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# Approved Products

|  | Product Name   | Product Type  | Usage Areas   | Usage Frequency        |
|--|--|---|---|------------------------|
| CERTIFIC C                                   | Stockhausen<br>Inc./STOKO Skincare                           | Estesol Light Duty<br>Hand Cleaner                                      | All Restrooms   | Daily                  |
| CERTIFIE                                     | Baywest EcoSoft<br>Green Seal Tissue<br>(GS-1 1992)          | Toilet Tissue   | All Restrooms   | Daily                  |
| SEAL SEAL                                    | Baywest EcoSoft<br>Green Seal Roll<br>Towels (GS-9 1993)     | Roll Towels   | All Restrooms   | Daily                  |
| SEAL SEAL CERTIFIC                           | KaiBlooey™<br>Restroom Cleaner                               | Restroom and Hard<br>Surface Cleaner                                    | All Restrooms   | During Shutdowns       |
| SEA, SEA,                                    | EnvirOx Evolve O2  | Multi-Purpose<br>Cleaner & Degreaser                                    | Cleans all washable surfaces  | Daily                  |
| CERTIFIC C                                   | Spartan Chemical<br>Green Solutions Floor<br>Finish Remover  | Floor Finish Remover  | For use in stripping all vinyl floors including offices, hallways and classrooms. | As needed              |
| CERTIFIC CERTIFIC                            | Spartan Chemical<br>Green Solutions Floor<br>Sealer & Finish | Floor Finish  | All vinyl floors  | As needed              |
| CERTIFIC C                                   | Spartan Chemical<br>Green Solutions<br>Glass Cleaner         | Glass Cleaner   | All types of glass, windows, mirrors and plexiglass.                              | As needed              |
| CERTIFIC CERTIFIC                            | Spartan Chemical<br>Green Solutions<br>Industrial Cleaner    | Heavy Duty floor cleaner for hard surfaces to deliver a deep scrubbing. | All hard floors   | Shutdowns or as needed |
| NON-<br>REGULATED<br>PRODUCTS<br>BY CT-09-81 | Spartan Chemical<br>NABC                                     | Mild, non-acid,<br>bathroom disinfectant<br>for everyday use.           | All Restrooms   | Daily                  |

# **Prohibited Products**

The following is a list of products that are prohibited for use in Newtown Public Schools

- Aerosols containing ozone depleting products
- Non concentrated cleaning products (if concentrate is available)
- Products Containing Heavy Metals
- Alkylphenol ethoxylates (used as a surfactant in some cleaners)
- Phthalatates (used as a surfactant in some cleaners)

# Training Requirements

The following are the requirements for the Green Cleaning Program

- Custodial cleaning techniques will be an integral part of our green cleaning program
- Training will consist of an awareness of the green cleaning as it relates to IAQ
- Training will include specific information regarding our preferred products
- In service training will be provided as needed from our manufacturer(s)
- Finally, all green cleaning training will emphasize the goal of a clean, safe and healthy learning and working environment