



Regulatory Services Division Industrial Discharge Control Section

Slug Control Plan Evaluation

A slug discharge is any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, which has a reasonable potential to cause Interference or Pass Through, or in any other way violate the POTW's regulations, local limits or permit conditions.

Procedure:

For Industrial Users identified by the WSSC Water as significant prior to November 14, 2005, a slug control plan evaluation will be conducted by the WSSC Water at least once by October 14, 2006; new Significant Industrial Users will be evaluated within 1 year of being designated a Significant Industrial User. Significant Industrial Users shall conduct a documented evaluation prior to applying for Discharge Authorization Permit Application. If it is determined that a slug control plan is needed, the plan shall contain, at a minimum, the following elements:

- (A). Description of discharge practices, including non-routine batch discharges;
- (B). Description of stored chemicals;
- (C). Procedures for immediately notifying the WSSC of slug discharges, including any discharge that would violate a prohibition under 40 CFR 403.5 (b) or section 804 of the WSSC Plumbing and Fuel Code with procedures for follow-up written notification within five days;
- (D). If necessary, procedures to prevent adverse impact from accidental spills, including the following:
 - 1. Inspection and maintenance of storage areas;
 - 2. Handling and transfer of materials;
 - 3. Loading and unloading operations;
 - 4. Control of plant site run-off;
 - 5. Worker training;
 - 6. Building of containment structures or equipment;
 - 7. Measures for containing toxic organic pollutants (including solvents); and/or
 - 8. Measures and equipment for emergency response.
 - 9. The Industrial User shall permanently post a notice in a prominent place advising all employees to notify the WSSC in the event of a dangerous discharge for which a notification is required.
 - 10. Employers shall advise all appropriate employees who may cause or be adversely affected by such a discharge of the emergency notification procedure.
 - 11. **Industrial Users are required to notify the WSSC Water immediately of any changes at their facility affecting the potential for a slug discharge.**

If determined that requirements to control slug discharges are necessary, they will be referenced in the Significant Industrial Users' permit.