



Slug Control Plan Guidance

40 CFR 403.8(f)(2)(vi)

The Slug Control Plan addresses measures that will be taken by an industrial user to prevent accidental spills or leaks into the sewer system as well as slug load discharges. The complexity of the plan required to adequately address this topic must be determined on a case-by-case basis.

At a minimum, the following elements should be included in the plan:

1. Description of discharge practices including non-routine batch discharges.
2. Description of stored chemicals.
3. Procedures for promptly notifying the City of Phoenix of slug discharges as defined under 403.5 (b), with procedures for follow-up written notification within five days.
4. Any necessary procedures to prevent accidental spills including maintenance of storage areas, handling, and transfer of materials, loading and unloading operations, and control of plant site run-off.
5. Any necessary measures for building containment structures or equipment. Consideration should be given to requiring containment areas to be of sufficient capacity to contain the liquid capacity of the tanks which may potentially rupture.
6. Any necessary measures for controlling toxic organic pollutants (including solvents).
7. Any necessary procedures for emergency response which must include immediate notification to the appropriate Wastewater Treatment Plant (WWTP) should an accidental spill, leak, or slug load enter the sewer system.

91st Avenue WWTP
602-495-7695

23rd Avenue WWTP
602-262-1866 or 602-316-8175

8. Any necessary follow-up practices to limit the damage suffered by the treatment plant or the environment.
9. The following certification statement must included and be signed by an officer of the company or manager responsible for overall plant operations:

“Based on my inquiry of the person or persons directly responsible for managing compliance with the slug control measures in the Slug Control Plan (SCP), I certify that, to the best of my knowledge and belief, this facility is implementing the slug control plan submitted to the City of Phoenix. Furthermore, I certify that the slug prevention and control equipment installed at this facility will provide adequate protection from slug loading and will be used and maintained properly.”

Name and Title of Authorized Representative

Signature of the Authorized Representative

Industrial Use or Company Name responsible for the Slug Control Plan

Date