



ZION NATIONAL PARK - TEMPLE OF SINAWAVA OPERATING PERMIT

- If sample results exceed Operating Parameters (other than Flow of wastewater) in table titled "Minimum Inspection Frequency, Components, and Effluent Sampling Parameters", report to the Division within 5 days and follow rules in R317-5-3.9.

**Inspection Components**

TYPE OF SYSTEM	Measure sludge/scum levels, pump when necessary: * Septic Tank * Pump Tank * Grease Trap	Inspect and clean when necessary: * Pump/Floats * Control Panel * Pump Filter	Flush/clean pressure laterals; inspect for ponding or surfacing in dispersal area; reset squirt height for equal pressure	Manufacturers Recommendations: * Recirc Tank * Pre-Treatment Unit * Misc
Conventional Gravity or Pump-to-Gravity	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pressure System (Drip)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mound, At-Grade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Packed Bed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*\* Or more per manufacturer requirements*

**Minimum Frequency of Periodic Inspections**

TYPE OF SYSTEM	Every 12 months	Every 6 months
Conventional Gravity or Pump-to-Gravity 5,000 - 15,000 gal/day	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15,000 + gal/day	<input type="checkbox"/>	<input type="checkbox"/>
At-Grade Alternative System (first 5 years only)	<input type="checkbox"/>	<input type="checkbox"/>
Mound (drip, pressure)	<input type="checkbox"/>	<input type="checkbox"/>
Packed Bed	<input type="checkbox"/>	<input type="checkbox"/>
Treatment System (to lower waste strength levels)	<input type="checkbox"/>	<input type="checkbox"/>

**Monitoring and Reporting Requirements**

Item or Parameter	Minimum Frequency	Sample Type	Operating Parameters
Flow of wastewater (gpd)	Annually	Measurement based on meter readings	Approved design flow (gpd)

**Reporting**

Monitoring, maintenance practices, solids handling and results shall be reported on Division approved forms and must be submitted by **August 1, following the "reporting year" period of July 1 to June 30.**

**Mail or email Reports to (permitting agency): Division of Water Quality, c/o LUWDS, PO Box 144870, Salt Lake City, UT 84114-4870**

**Office: 801-536-4380**

**Fax: 801-536-4301**

**Email: LUWDS@utah.gov**

**SCHEDULE C**

**Special and General Conditions:**

- All septage/sludge shall be managed by a licensed sewage scavenger (pumper) as defined in R317-550.
- Any observations of excessive kitchen wastes, surfacing sewage, etc., must be reported to the Division within 5 working days.
- The permittee must maintain all treatment and control facilities in good working order and in conformance with permit requirements.