

**NEVADA DIVISION OF ENVIRONMENTAL PROTECTION**  
**F A C T S H E E T**  
**(Pursuant to NAC 445A.236)**

**PERMITTEE NAME:** OLD SAWMILL INDUSTRIAL PARK

**PERMIT NUMBER:** NEV2008502

**LOCATION:** 1170 Sawmill Road  
 Gardnerville, Douglas County, Nevada  
 Latitude: 38° 55' 19.2"N; Longitude: 119° 42' 21.6W.  
 Section 2, Township 12N, Range 20E. MDB&M

**PUBLIC WATER SUPPLY:** Douglas County Utility

**GENERAL:**

The Permittee proposes operates the Old Sawmill Industrial Park, which is located in Gardnerville, Douglas County, Nevada. If approved, this facility would produce up to 4,500 gpd (gallons per day) of tertiary effluent from its proposed SANTEC™ WWTP. This permit authorizes the treated effluent to be discharged from the plant via sub-surface leach fields. The approval would be granted for treatment of domestic sewage only; there shall be no discharge of any type of industrial wastewater.

**DISCHARGE LIMITATIONS:**

Permitted discharge limits are specified below. Samples must be taken in compliance with specified monitoring requirements to be taken at the following location: **Effluent flow, BOD<sub>5</sub>, TSS, pH and Total Nitrogen as N** prior to discharge to the leach. Discharges will be limited and monitored by the Permittee as established in Table - 1:

**Table 1- Discharge Limitations**

PARAMETERS	EFFLUENT DISCHARGE LIMITATIONS		MONITORING REQUIREMENTS	
	30 Day Ave.	Daily Max.	Measurement Frequency	Sample Type
Effluent Flow - gpd	3,860	4,500	Continuous	Flow Meter
Outfall 001	Leach Fields		-	-
BOD <sub>5</sub> : mg/L	30	45	Quarterly	Composite
TSS: mg/L	30	45	Quarterly	Composite
pH: (Standard Units – S.U.)	6.0 to 9.0		Quarterly	Discrete
Total Nitrogen as N:	10 mg/L	M & R	Quarterly	Discrete

Notes: \* If no discharge, state “no discharge” on the quarterly submitted DMR report form.  
 mg/L = milligram per liter, M & R = Monitor and Report

Permit conditions include that there will not be discharges of substances that would cause a violation of water quality standards of the State of Nevada; furthermore, collection, treatment and disposal facilities shall not cause objectionable odors. Monitoring and reporting conditions also apply.

### **RECEIVING WATER CHARACTERISTICS:**

This permit proposes to approve discharges of the tertiary treated effluent from this facility to ground waters of the state a via a leach fields. Monitoring and reporting requirements are summarized in Table – 1 above. Ground water in this particular area is located at 63.0 feet below grade (bgs); all applicable NAC and NRS regulations and requirements regarding wastewater disposal are met.

### **SCHEDULE OF COMPLIANCE:**

- a. The Permittee shall achieve compliance with the effluent limitations upon issuance of the permit.
- b. **Sawmill Industrial Park** shall provide, within sixty (60) days of issuance of this permit, a full O & M Plan for facility operation and testing protocols.

### **PROPOSED DETERMINATION:**

The Division has made the tentative determination to issue the proposed permit, under the provisions prescribed, for a 5-year period. Under NAC 445A.232, this permit is classified as a Discharge of Domestic Wastewater - less than 50,000 gallons daily.

### **PROCEDURES FOR PUBLIC COMMENT:**

The Notice of the Division's intent to issue a groundwater discharge permit to the applicant, subject to the conditions contained within the permit is being sent to **The Record Courier & Nevada Appeal** for publication. The notice is being mailed to interested persons on our mailing list. Anyone wishing to comment on the proposed permit can do so in writing for a period of thirty (30) days following the date of publication of the public notice in the newspaper. The comment period can be extended at the discretion of the Administrator. The deadline date and time by which all comments are to be submitted (via postmarked mail or time-stamped faxes, e-mails, or hand-delivered items) to the Division is **January 23<sup>rd</sup>, 2009 by 5:00 P.M.**

A public hearing on the proposed determination can be requested by the applicant, any affected State, any affected interstate agency, the Regional Administrator or any interested agency, person or group of persons.

The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted.

Any public hearing determined by the Administrator to be held must be conducted in the geographical

area of the proposed discharge or any other area the Administrator determines to be appropriate. All public hearings must be conducted in accordance with NAC 445A.238.

The final determination of the Administrator may be appealed to the State Environmental Commission pursuant to NRS 445A.605.

The application and proposed permit on file and may be copied or copies may be obtained by writing or by calling Alexi Lanza, Bureau of Water Pollution Control at 775.687.9468; fax: 775.687.4684; or email: [alanza@ndep.nv.gov](mailto:alanza@ndep.nv.gov). This notice and the fact sheet can be viewed at <http://ndep.nv.gov/admin/public.htm>

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