



WASHINGTON STATE DEPARTMENT OF ECOLOGY
FACILITY INSPECTION FORM

FACILITY NAME: TREE TOP SELAH

SECTION 1: INSPECTION INFORMATION

START DATE FEB. 3, 2011

PRIMARY INSPECTOR JIM LEIER

INSPECTION TYPE (CHECK ONE):

COMPLIANCE INSPECTION W/O SAMPLING ☒ X
COMPLIANCE INSPECTION W/ SAMPLING ☐
COVERAGE INSPECTION ☐
COMPLIANCE FOLLOW-UP INSPECTION ☐
TECHNICAL ASSISTANCE VIST ☐
OPERATION & MAINTENANCE INSPECTION ☐

PERMIT # WA-000243-7
COMPLAINT #
LAB PROJECT #
ENFORCEMENT DOCKET #
SCHEDULED Y/N Y
ANNOUNCED
PART OF A GROUP:

REASON FOR INSPECTION
(CHECK ONE)

ROUTINE ☐
COMPLAINT ☐
DRIVE BY ☐
ENFORCEMENT ☐
QA ☐
BIO-MONITORING ☐
OTHER (SPECIFY) ☐

PARTICIPANTS

CHRIS CARY
TIM WILSON
GLEN SAGDAL
JIM LEIER

AGENCY

ECY

FAC. REP
(Y/N)

Y
Y
Y
N

PHONE #

509-457-7124

SECTION 2: FACILITY INFORMATION

FACILITY: TREE TOP SELAH
NAME: 220 EAST SECOND AVENUE
ADDRESS: SELAH, WA 98942

DATE TIME
2011-02-03 1:30 PM
ENTRY 1 2011-02-03 2:20 PM
EXIT 1

ENTRY 2
EXIT 2

ENTRY 3
EXIT 3

ENTRY TYPE
(CHECK ONE)

DENY ☐
DELAY ☐
WARRANT ☐
REGULAR ☐

SECTION 3: AREAS EVALUATED DURING INSPECTION

N = NOT EVALUATED, S = SATISFACTORY
M = MARGINAL, U = UNSATISFACTORY

INSPECT BENCH SHEETS N
INSPECT PERMIT N
RECORDS/REPORTS N
FLOW MEASUREMENTS N
LABORATORY N
EFFLUENT/RECEIVING WATER N
PRE-TREATMENT N
COMPLIANCE SCHEDULES N
SELF MONITORING PROGRAM N
OPERATION & MAINTENANCE N
SLUDGE DISPOSAL N
FACILITY SITE REVIEW N
LAB ACCREDITATION N
OTHER (SPECIFY) INPECT PIPE LINE LEAK

SECTION 4: SUMMARY OF FINDINGS / COMMENTS (ATTACH ADDITIONAL PAGES IF NEEDED)

2011, February 3 -- Glen Sagdal phoned me (~9:15 am) to report that the main wastewater pipe between the processing and the lagoons had developed a leak. The leak is on private property in a pasture, ¼ mile south of East Naches Ave, near the railroad tracks. The landowner has granted Tree Top access to repair the pipe. All processing at the plant will stop by noon to allow for pipe repair.

I informed Glen that all wastewater pumped out from the excavation must be contained, and not allowed to run across the ground, possibly into surface water. Glen agreed to do this.

I inspected the site of the pipeline leak the same afternoon (~1:30 pm). Glen S. and Chris Cary were at the site along other company personnel and contractors. When I arrived, a contractor's had already excavated the site of the leak and wastewater was being pumped out to a low spot in the pasture, while waiting for a tanker truck to arrive. Chris and Glen estimated the 2-mile long, 10" pipe's capacity to be ~30,000 gallons. Since the pipe is "at grade" between the plant and lagoon, the entire 30,000 gallons would have to be pumped out prior to repairs. The LTI tanker truck did arrive a short time later, and pumping to the truck commenced. The ~ lat long of the pipe-line leak as determined by Google Map: 46.655453, -120.521854

Chris later phoned to inform that the City of Selah had agreed to accept the wastewater at its pretreatment lagoon. Then Todd LaRoche phoned, informing me the City had agreed to take the wastewater. Todd said TT indicated that 17,000 to 18,000 gallons would go to the pretreatment lagoon. When I mentioned the 30K volume, Todd said the City's lagoon could handle that much as well. The wastewater will be grab sampled for BOD.

Glen phoned me again @ 4:50pm to inform the leak had been repaired. All together, they trucked ~25,000 gallons wastewater from the site to the City's lagoon. Apparently the cause of the leak was a metal collar pipe joint that corroded. Glen said Tree Top will formulate a plan to use a metal detector to discover other metal collars on the main pipeline that are susceptible to corrosion and leaking. If found, Tree Top will replace these this summer. Glen said he will submit a written report within a week.

SEE ATTACHED PHOTOS OF SITE

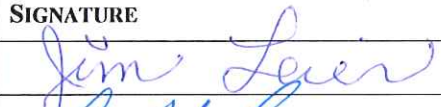

SECTION 5: FOLLOW-UP (CHECK ALL THAT APPLY)

TYPE	DETAIL	RESP. PERSON	SCHEDULE	DONE
<input type="checkbox"/> RE-INSPECT	_____	_____	_____	_____
<input checked="" type="checkbox"/> TECH ASSIST-REGULAR	_____	_____	_____	_____
<input type="checkbox"/> MOD PERMIT AT RENEWAL	_____	_____	_____	_____

SECTION 6: ACTIVITIES (CHECK ALL THAT APPLY)

DESCRIPTION	DATE COMPLETED	TRACKING NUMBER
<input type="checkbox"/> DATA RECEIVED FROM LAB	_____	_____
<input type="checkbox"/> DRAFT INSPECTION REPORT COMPLETED	_____	_____
<input type="checkbox"/> FINAL INSPECTION REPORT COMPLETED	_____	_____
<input type="checkbox"/> INSPECTION REPORT REVIEWED	_____	_____
<input type="checkbox"/> OTHER	_____	_____

SECTION 7: SIGNATURES

	NAME (PRINT)	SIGNATURE	DATE	AGENCY/PH#
INSPECTOR 1	JIM LEIER		2011-02-03	509-457-7124
REVIEWER 1	DEAN SMITH		2/4/2011	
REVIEWER 2				

February 3, 2011 Tree Top Selah pipeline leak

