

Please help us keep our environment clean. Dispose of cooking grease as solid waste

II. Performance:

The City of Conover is very proud of the performance of the treatment plants and collection system over this year 2006-2007.

Collection System:

The City of Conover's Collection system experienced two reportable overflows during the 2006-2007 period.

On April 16, 2007 at a manhole at 608 4th street SW an overflowed occurred and 200 gallons of untreated wastewater went into a tributary of Cline Creek. The blockage was cleared by City crews within one hour of notification and the area was cleaned up and treated with lime.

On May 23, 2007 at 806 7th Ave SW an aerial creek crossing was broken by a fallen tree and 300 gallons of untreated wastewater flowed into a tributary of Cline Creek. The crossing was repaired within two hours of being reported and the area was cleaned up and treated with lime.

The City of Conover's staff would like to take this opportunity to thank the concerned citizens who notified us of sewer problems this past year. Your help greatly improves our ability to protect the environment.

Northeast Wastewater Treatment Plant:

The City had only one incident of permit noncompliance with the Northeast Treatment plant discharge during 2006-2007. The noncompliance was a BOD weekly average violation. The limit was 24 mg/l and the plant experienced a weekly average of 25.4 mg/l for the week ending January 13, 2007.

NEWWTP NC0024252	Discharge 001									
	Date	Flow (mgd)	Effluent Pollutants				Toxicity	Influent Pollutants		Removal
BOD			NH3	TSS	Fecal Coliform	BOD		TSS	BOD	TSS
July-06	0.544	0	0	0	1		343	176	100%	100%
August-06	0.622	1.7	0.27	0	3		322	190	99%	100%
September-06	0.827	1.4	0.09	0	3	PASS	269	166	99%	100%
October-06	0.670	1.6	0.11	1.7	2		319	197	99%	100%
November-06	0.732	0.5	0	0	2		291	216	100%	100%
December-06	0.679	0.9	0.16	0	1	PASS	297	303	100%	100%
January-07	0.871	10.4	0.77	10.7	2		251	146	96%	99%
February-07	0.683	5.4	0.36	2.5	2		307	211	98%	100%
March-07	0.815	6.1	1.21	0.7	1	PASS	304	235	99%	99%
April-07	0.694	4.4	2.02	1.2	1		332	237	99%	99%
May-07	0.636	3.2	0.81	0	1		302	203	99%	100%
June-07	0.596	3.7	0.91	0	1	PASS	312	194	99%	100%
Yearly Average	0.700	3.28	0.56	1.4	1.67		304	206	99%	100%
NPDES LIMIT	1.500	16/8	4.0/2.0	30	200col/100ml	Pass/Fail			85%	85%