

# APPENDIX D

## MPDES Permit Renewal Schedule

The table in this appendix provides a list of the Montana Pollution Discharge Elimination System (MPDES) permits which are due for renewal during the 2002 –2003 biennium (July 1, 2002 to June 30, 2004). While most of the MPDES receiving waters identified in this table are among the waters included on the 303(d) listing of impaired waters, the simple fact that a water is a receiving water for a MPDES permit does **not** place it on the Montana 303(d) list of impaired and threatened waterbodies in need of water quality restoration.

Under the 1997 amendments to Montana water quality law the State of Montana only includes waters on the 303(d) list which have been determined to be threatened or impaired by an assessment based on the sufficient credible data (SCD/BUD) methodology. While most receiving waters which have been assessed have been determined to be impaired in some way, others have been found to be fully supporting all beneficial uses. In some cases the data available for MPDES receiving waters has been insufficient to make an impairment assessment.

Ideally, if the MPDES permit system is working as intended to eliminate pollution from point sources, receiving waters generally would not be impaired by causes associated with the permitted discharges. Many of Montana's receiving waters which are assessed as being impaired are, in fact, not impaired by causes related to the MPDES discharges. Data collected in association with permit administration is utilized in the process of assessing water quality to assure that linkages between permitted discharges and impairments are identified.

PERMIT NAME	PERMIT #	EXPIRES	HUC	RECEIVING WATER	ADB SEGMENT	FACILITY TYPE	MONITORED DISCHARGES	COUNTY
Missoula (WWTP)	MT0022594	8/31/2002	17010204	Clark Fork River	MT76M001_020	Wastewater Treatment Plant	Flow, Nitrogen, Phosphorus, pH, Temperature, Chlorine, Coliform, TSS, BOD, Oil & Grease	Missoula
Joliet (WWTP)	MT0020249	9/30/2002	10070006	Rock Creek	MT43D002_120	Wastewater Treatment Plant	Flow, Nitrogen, Phosphorus, Coliform, TSS, BOD, Oil & Grease	Carbon
Spring Creek Coal Co.	MT0024619	9/30/2002	10090101	Unnamed tributary Tongue R. Res.	MT42B003_010	Surface Coal Mine Effluent	Discharge Event	Big Horn
MT Oregon Investment Group LLC	MT0029971	9/30/2002	10020003	Alder Creek	MT41C002_040	Discharge To Settling Ponds	Turbidity, Spec. Conductance, pH, TDS, Mercury, Flow, Duration	Madison
Montana Tunnels and Mining, Inc.	MT0028428	10/31/2002	10030101	Pen Yan Creek	MT41I006_120	Stormwater Pond	Flow, pH, TSS, Oil & Grease, Arsenic, Iron, Zinc, Cadmium, Lead, Copper, Manganese	Jefferson
Rocky Mountain Laboratories	MT0028487	11/30/2002	17010205	Bitterroot River	MT76H001_020	Boiler Blowdown & Cooling Water	Temperature, Flow, pH, Zinc, Lead, Copper	Ravalli
Gen Permit - Petroleum Cleanup	MTG790000	1/31/2003		State Waters		Petroleum Cleanup		
Exxon Co. - Helena Terminal	MTG790002	1/31/2003	10030101	Prickly Pear Creek	MT41I006_030	Petroleum Storage	Flow, pH, Toluene, Benzene, Xylene, Ethylbenzene, Petrol Hydrocarbons	Lewis & Clark
Exxon Co. - Bozeman Terminal	MTG790003	1/31/2003	10020008	E Gallatin R via R.R. Ditch	MT41H003_010	Petroleum Storage	Flow, pH, Toluene, Benzene, Xylene, Ethylbenzene, Petrol Hydrocarbons	Gallatin
Holly Sugar Corporation	MT0000248	2/28/2003	10100004	Yellowstone River	MT42M001_011	Effluent - Sidney, Mt Facility	Spec. Cond., DO, Chem. Oxygen, pH, Nitrogen, Iron, BOD, Temperature, TSS, Coliform, Flow	Richland
Glendive (WTP)	MT0000876	3/31/2003	10100004	Yellowstone River	MT42M001_012	Water Treatment Plant	Flow, Oil & Grease, pH, TSS, Aluminum, Chlorine	Dawson
Livingston (WWTP)	MT0020435	3/31/2003	10070002	Yellowstone River	MT43B003_010	Wastewater Treatment Plant	Flow, Nitrogen, Phosphorus, pH, Chlorine, Coliform, TSS, BOD, Oil & Grease, Toxicity	Park
Boulder Hot Springs	MT0023639	3/31/2003	10020006	Little Boulder River	MT41E002_080	Wastewater Treatment Plant	Flow, Nitrogen, Phosphorus, Chlorine, Coliform, TSS, BOD	Jefferson

PERMIT NAME	PERMIT #	EXPIRES	HUC	RECEIVING WATER	ADB SEGMENT	FACILITY TYPE	MONITORED DISCHARGES	COUNTY
Harlem (WTP)	MT0000931	4/30/2003	10050004	Milk River	MT40J001_010	Water Treatment Plant	Flow, pH, TSS, Aluminum, Chlorine	Blaine
Manhattan (WWTP)	MT0021857	4/30/2003	10020008	Gallatin River via unnamed drainage	MT41H001_010	Wastewater Treatment Plant	Flow, Nitrogen, Phosphorus, Chlorine, pH, Coliform, TSS, BOD, Temperature	Gallatin
Stillwater Mining Co.	MT0024716	4/30/2003	10070005	Stillwater River	MT43C001_020	Discharge To River	Flow, Nitrogen, Phosphorus, pH, Spec. Conductance, Temperature, Chlorine, Coliform, TDS, TSS, Toxicity, Oil & Grease, Arsenic, Iron, Nickel, Zinc, Cadmium, Lead, Chromium, Copper	Stillwater
Libby (WTP)	MT0030341	4/30/2003	17010101	Kootenai River	MT76D001_010	Water Treatment Plant	Turbidity, pH, TSS, Aluminum, Flow, Chlorine	Lincoln
Stanford (WWTP)	MT0022161	5/31/2003	10040103	Skull Creek		Wastewater Treatment Plant	Flow, BOD, TSS, Nitrogen, Phosphorus	Judith Basin
M & K Oil Company, Inc.	MT0030392	6/30/2003	10090208	Ephemeral trib to Belle Cr.		Produced Water	Flow, Oil & Grease, TDS	Powder River
Kalispell (WWTP)	MT0021938	8/31/2003	17010208	Ashley Creek	MT76O002_030	Wastewater Treatment Plant	Temperature, Flow, pH, DO, BOD, Nitrogen, Phosphorus, TSS, Oil & Grease, Toxicity, Coliform	Flathead
Superior (WWTP)	MT0020664	9/30/2003	17010204	Clark Fork River	MT76M001_010	Wastewater Treatment Plant	Flow, BOD, TSS, Nitrogen, Phosphorus, Coliform	Mineral
Big Sky County Water and Sewer (WWTP)	MT0030384	9/30/2003	10020008	Gallatin River	MT41H001_020	Wastewater Treatment Plant	Flow, DO, TSS, Nitrogen, Phosphorus, Event	Gallatin
Western Sugar Co.	MT0000281	10/31/2003	10070004	Yellowstone River	MT43F001_010	Condenser, Cooling Water, & Ash Pond Discharge	Spec. Cond., DO, Chem. Oxygen, pH, Nitrogen, Iron, BOD, Oxidants, Temperature, TSS, Coliform, Flow, Toxicity	Yellowstone
Alberton (WWTP)	MT0021555	10/31/2003	17010204	Clark Fork River	MT76M001_020	Wastewater Treatment Plant	Flow, BOD, TSS, Nitrogen, Phosphorus	Mineral
Glendive (WWTP)	MT0021628	10/31/2003	10100004	Glendive Creek and Yellowstone River	MT42M001_012	Wastewater Treatment Plant	Flow, BOD, TSS, Nitrogen, Phosphorus	Dawson
Whitefish (WTP)	MT0030414	11/30/2003	17010210	Tributary to Whitefish Lake	MT76P004_010	Water Treatment Plant	Turbidity, Aluminum, Flow, Chlorine	Flathead

PERMIT NAME	PERMIT #	EXPIRES	HUC	RECEIVING WATER	ADB SEGMENT	FACILITY TYPE	MONITORED DISCHARGES	COUNTY
Vaughn Sewer District (WWTP)	MT0021440	12/31/2003	10030104	Sun River	MT41K001_020	Wastewater Treatment Plant	BOD, Nitrogen, Coliform, Flow, TSS, Phosphorus	Cascade
Gen Permit - Sand & Gravel	MTG490000	12/31/2003		State Waters		Materials		Rosebud
Malta Ready Mix	MTG490005	12/31/2003	10050004	Irrigation Can. To Milk River	MT40J001_010	Cement Plant	Flow, Turbidity, pH, Oil & Grease	Phillips
Janetski, Lee B. (Sand & Gravel)	MTG490009	12/31/2003	10030102	Missouri River	MT41Q001_011	MaterialsP	Flow, Turbidity, pH, Oil & Grease	Cascade
Columbia Falls Aluminum Co.	MT0030066	1/31/2004	17010208	Flathead River	MT76O001_010	Industrial Manufacturing	Temperature, pH, Cyanide, Fluoride, Aluminum, Spec. Conductance, Nickel, Antimony, Benzo(A) Pyrene, BOD, TSS, Flow	Flathead
West Glendive (WWTP)	MT0021733	2/28/2004	10100004	Yellowstone River	MT42M001_012	Wastewater Treatment Plant	BOD, Nitrogen, Oil & Grease, Flow, TSS, Phosphorus	Dawson
Cenex Harvest States Coop	MT0000264	4/30/2004	10070004	Yellowstone River	MT43F001_010	Total Facility Discharge	Temperature, Flow, BOD, Oxy Demand, pH, TSS, Oil & Grease, Nitrogen, Sulfide, Chromium, Phenolics, Toxicity,	Yellowstone
Circle (WWTP)	MT0020796	4/30/2004	10060002	Redwater River	MT40P001_012	Wastewater Treatment Plant	Flow, BOD, TSS, Nitrogen, Phosphorus, Coliform	McCone
Forsyth (WWTP)	MT0021288	4/30/2004	10100001	Yellowstone River	MT42K001_010	Wastewater Treatment Plant	Flow, BOD, TSS, Nitrogen, Phosphorus, Coliform, pH	Rosebud
Northern Plains Natural Gas Co.	MT0025992	4/30/2004		Sites along Pipeline		Pipeline	Discharge event	
Burlington Northern-Whitefish	MT0000019	6/30/2004	17010210	Whitefish River	MT76P003_010	B.N.-Whitefish Facility	Flow, Turbidity, Oil & Grease	Flathead
Hardin (WTP)	MT0029947	6/30/2004	10080015	Bighorn River	MT43R001_010	Water Treatment Plant	Flow, pH, TSS, Chlorine, Aluminum	Big Horn
Montana Aviation Research Co.	MT0029980	6/30/2004	10050012	East Fork of Cherry Creek	MT40O002_010	Backwash Discharge	Flow, pH, TSS, Chlorine, Aluminum, Oil & Grease	Valley
Glacier National Park (WTP)	MT0030023	6/30/2004	17010207	Middle Fork Flathead River	MT76I001_010	Water Treatment Plant	TSS, Flow, Chlorine	Flathead