

FINAL

APPENDIX B – MDE Permit Information

Table B-1: Permit Summary

MDE Permit	NPDES #	Facility	County	City	Type	TMDL
00DP0680	MD0050245	SHUFF'S MEAT MARKET	FREDERICK	THURMONT	WMA1	Process Water WLA
00DP1112	MD0052345	REDLAND BRICK, INC. - ROCKY RIDGE	FREDERICK	ROCKY RIDGE	WMA1	Process Water WLA
00DP2637	N/A	HUNTING CREEK FISHERIES	FREDERICK	THURMONT	WMA1	Process Water WLA
00DP0752	MD0023922	VICTOR CULLEN CENTER WWTP	FREDERICK	SABILLASVILLE	WMA2	Process Water WLA
02DP3108	MD0067237	LEWISTOWN MILLS WWTP	FREDERICK	LEWISTOWN	WMA2	Process Water WLA
03DP0730	MD0022900	LEWISTOWN SCHOOL WWTP	FREDERICK	LEWISTOWN	WMA2	Process Water WLA
05DP3255	MD0067989	LEWISTOWN MILLS WWTP NO.2	FREDERICK	LEWISTOWN	WMA2	Process Water WLA
06DP2364	MD0062391	EMMITSBURG WTP	FREDERICK	EMMITSBURG	WMA2	Process Water WLA
99DP0690	MD0023230	MOUNT SAINT MARY'S UNIVERSITY	FREDERICK	EMMITSBURG	WMA2	Process Water WLA
99DP1780	MD0058050	SHAMROCK RESTAURANT	FREDERICK	THURMONT	WMA2	Process Water WLA
99DP2535	MD0025119	FOXVILLE WWTP	FREDERICK	THURMONT	WMA2	Process Water WLA
03DP0113	MD0020257	EMMITSBURG WWTP	FREDERICK	EMMITSBURG	WMA2G	Process Water WLA
00DP0687	MD0020672	TANEYTOWN WWTP	CARROLL	TANEYTOWN	WMA2M	Process Water WLA
05DP0639	MD0021121	THURMONT WWTP	FREDERICK	THURMONT	WMA2M	Process Water WLA
00MM0457	MDG490457	LEHIGH CEMENT COMPANY - WOODSBORO	FREDERICK	WOODSBORO	WMA5	Process Water WLA
00MM0994	MDG490994	S.W. BARRICK & SONS - LEGORE QUARRY	FREDERICK	KEYMAR	WMA5	Process Water WLA
00MM1429	MDG491429	S.W. BARRICK & SONS, INC. - BARRICK QUARRY	FREDERICK	WOODSBORO	WMA5	Process Water WLA
02SW0062	N/A	FLOWSERVE CORPORATION	CARROLL	TANEYTOWN	WMA5SW	Stormwater WLA
02SW0443	N/A	MOORE BUSINESS COMMUNICATION SERVICES	FREDERICK	THURMONT	WMA5SW	Stormwater WLA
02SW0458	N/A	EVAPCO, INC.	CARROLL	TANEYTOWN	WMA5SW	Stormwater WLA
02SW0991	N/A	HOME RUN, INC.	FREDERICK	THURMONT	WMA5SW	Stormwater WLA
02SW1188	N/A	FEDERAL STONE INDUSTRIES, INC.	FREDERICK	THURMONT	WMA5SW	Stormwater WLA
02SW1229	N/A	ROCKVILLE FUEL & FEED COMPANY - MONTGOMERY VAULT	FREDERICK	WOODSBORO	WMA5SW	Stormwater WLA

FINAL

MDE Permit	NPDES #	Facility	County	City	Type	TMDL
02SW1344	N/A	SHA - THURMONT SHOP	FREDERICK	THURMONT	WMA5SW	Stormwater WLA
02SW1743	N/A	TANEYTOWN WWTP	CARROLL	TANEYTOWN	WMA5SW	Stormwater WLA
02SW1812	N/A	CHAZ'S USED AUTO PARTS & TOWING, INC.	CARROLL	TANEYTOWN	WMA5SW	Stormwater WLA
02SW1882	N/A	THURMONT WWTP	FREDERICK	THURMONT	WMA5SW	Stormwater WLA
02SW1892	N/A	FREDERICK COUNTY HIGHWAYS - THURMONT	FREDERICK	THURMONT	WMA5SW	Stormwater WLA
01DP3321	MD0068357	FREDERICK COUNTY MS4	FREDERICK	ALL CITIES	WMA6	Stormwater WLA
05DP3319	MD0068331	CARROLL COUNTY MS4	CARROLL	ALL CITIES	WMA6	Stormwater WLA
MS4-FR-001	N/A	TOWN OF THURMONT MS4	FREDERICK	THURMONT	WMA6G	Stormwater WLA
MS4-FR-004	N/A	TOWN OF EMMITSBURG MS4	FREDERICK	EMMITSBURG	WMA6G	Stormwater WLA
05SS5501	MD0055501	STATE HIGHWAY ADMINISTRATION MS4	ALL	ALL	WMA6	Stormwater WLA
		MDE GENERAL PERMIT TO CONSTRUCT	ALL	ALL		Stormwater WLA

Notes: ¹TMDL column identifies how the permit was considered in the TMDL allocation.

²WTP = Water Treatment Plant

³WWTP = Wastewater Treatment Plant

Table B-2: Industrial Permit Data

NPDES #	Facility Name	Flow (MGD) ¹	Permit Avg Monthly Conc.	Permit Daily Max Conc. (mg/l)	WLA (tons/yr)
MD0050245	SHUFF'S MEAT MARKET	0.0009	0.43 ppd ²	0.86 ppd	0.078
MD0052345	REDLAND BRICK, INC. - ROCKY RIDGE	0.0008	20 mg/l ³	30 mg/l	0.024
N/A	HUNTING CREEK FISHERIES	0.0625	20 mg/l	90 mg/l	2.850

Notes: ¹ MGD = Millions of gallons per day
² ppd = Pounds per day
³ mg/l = milligram/liter

Table B-3: Municipal Permit Data

NPDES #	Facility Name	Flow (MGD)	Permit Avg Monthly Conc. (mg/l)	Permit Weekly Max Conc. (mg/l)	WLA (tons/yr)
MD0023922	VICTOR CULLEN CENTER WWTP	0.05	30	45	2.28
MD0067237	LEWISTOWN MILLS WWTP	0.005	30	45	0.23
MD0022900	LEWISTOWN SCHOOL WWTP	0.022	30	45	1.00
MD0067989	LEWISTOWN MILLS WWTP NO.2	0.005	30	45	0.23
MD0062391	EMMITSBURG WTP	0.045	20	30 ¹	1.37
MD0023230	MOUNT SAINT MARY'S UNIVERSITY	0.16	9	14	2.19
MD0058050	SHAMROCK RESTAURANT	0.01	30	45	0.46
MD0025119	FOXVILLE WWTP	0.017	30	45	0.78
MD0020257	EMMITSBURG WWTP	0.75	30	45	34.20
MD0020672	TANEYTOWN WWTP	1.1	30	45	50.16
MD0021121	THURMONT WWTP	1.13	30	45	51.53

Notes: ¹ Value is Daily Max Concentration

Table B-4: General Mine Permit Data

MDE #	NPDES #	Facility Name	Flow (MGD)	Permit Avg Quarterly Conc. (mg/l)	Permit Daily Max Conc. (mg/l)	WLA (tons/yr)
00MM0457	MDG490457	LEHIGH CEMENT COMPANY - WOODSBORO	0.305	30	66	13.91
00MM0994	MDG490994	S.W. BARRICK & SONS - LEGORE QUARRY: Outfall 001	0.5	15	31	11.40
00MM1429	MDG491429	S.W. BARRICK & SONS, INC. - BARRICK QUARRY	0.5	15	31	11.40

Table B-5: Stormwater Permits¹

MDE Permit	Facility	NPDES group
02SW0062	FLOWERVE CORPORATION	Phase-I
02SW0443	MOORE BUSINESS COMMUNICATION SERVICES	Phase-I
02SW0458	EVAPCO, INC.	Phase-I
02SW0991	HOME RUN, INC.	Phase-I
02SW1188	FEDERAL STONE INDUSTRIES, INC.	Phase-I
02SW1229	ROCKVILLE FUEL & FEED COMPANY - MONTGOMERY VAULT	Phase-I
02SW1344	SHA - THURMONT SHOP	Phase-I
02SW1743	TANEYTOWN WWTP	Phase-I
02SW1812	CHAZ'S USED AUTO PARTS & TOWING, INC.	Phase-I
02SW1882	THURMONT WWTP	Phase-I
02SW1892	FREDERICK COUNTY HIGHWAYS - THURMONT	Phase-I
01DP3321	FREDERICK COUNTY MS4	Phase-I
05DP3319	CARROLL COUNTY MS4	Phase-I
MS4-FR-001	TOWN OF THURMONT MS4	Phase-II
MS4-FR-004	TOWN OF EMMITSBURG MS4	Phase-II
05SS5501	STATE HIGHWAY ADMINISTRATION MS4	Phase-I
	MDE GENERAL PERMIT TO CONSTRUCT	Phase-I/II

Notes: 1. Although not listed in this table, some individual permits from tables B-2 and B-3 incorporate stormwater requirements and are accounted for within the NPDES Stormwater WLA.

Table B-6: NPDES Stormwater Baseline Loads and Wasteload Allocations per County

County	NPDES Stormwater BL_{UM} (tons/yr)	NPDES Stormwater WLA_{UM} (tons/yr)
Carroll County	657.9	371.5
Frederick County	3,471.3	1,770.0
TOTAL	4,129.2	2,141.5