

NPDES NUMBER	LATITUDE	LONGITUDE	DATE	INSPECTION			PHOTOS
				TIME	REASON	TYPE	
WV0062766	39° 24' 50"	80° 7' 41"	02/14/2020	09:00	RI	RI	Yes

PERMITTEE NAME ERP ENVIRONMENTAL FUND, INC. NPDES EXP DATE 01/02/2024

ASSOC. PERMITS E012500, O100187, R074600, R074700

LAST HPU INSP DATE	TYPE	CSI	CUR NPR#	CUR NPM#	CUR NPT#
12/06/2019					

TIME USED (HRS)==> PERMIT REVIEW 0.25 INSPECT 2.00 TRAVEL 1.00 REPORT 0.50

AREAS EVALUATED: PERMIT X FACILITY SITE REVIEW X EFFLUENT/RECEIVING WATERS X

RECORDS/REPORTS X SELF-MONITORING PROGRAM N/A COMPLIANCE SCHEDULES N/A

OPERATIONS MAINTENANCE X STORMWATER N/A SAMPLING DONE? Yes

**INSPECTION COMMENTS**

Levels Rd Refuse/Water Treatment Plant: On 2/14/2020, Randy McAtee informed Supervisor Mike Nunan that Pond 7, Outlet 014 was discharging. Pond 7 collects runoff and refuse drainage from the Levels Rd Refuse Pile. The approved drainage plan states that Pond 7 water is to be pumped to the water treatment plant where it is treated and mixed with mine pool water that is pumped from underground. The treated water is then pumped to the Finishing Pond and discharges through Outlet 012. Mike arrived on-site at approximately 0900. A lab sample was taken, and field tests were performed; pH 7.4, Iron 3.0. The discharge was approximately

SEV STANDARD	EVALUATION	SEV#	SEV STANDARD	EVALUATION	SEV#
A0012 Effluent Violation.....	SEV Issued	1	A0013 Failed Toxicity Test.....		
A0015 Unauthorized Discharge.....			A0016 Reported Fish Kill.....		
A0022 Narrative Effluent Violation.....			A0023 Industrial Spill.....		
B0019 Best Management Practice Deficit			B0020 Improper Operation and Maintena		
B0026 Failure to Allow Entry.....			B0028 Failure to Implement SPCC Plan..		
B0041 Failure to Maintain Records.....			B0042 Violation of a milestone in an orde		
C0021 Failure to Monitor for Toxicity Req			D0011 Discharge Without a Valid Permit.		
D0013 Unapproved Operation.....			D0015 Failure to Pay Fees.....		
D0016 Fail to Submit Timely Permit Rene			D0017 Violation Specified in Comment....		
E0014 Noncompl. w/ Sect. 308 Info Req			E0016 Failure to Submit Req. Report (No		
E0017 Failure to Notify.....					

**WATER QUALITY TESTS**

Outfall	pH	Fe	Mn	Al	No Flow	Not Const.	Treatment
014	7.4	3	0.1				No

AUTH. COMPANY REPRESENTATIVE Randy McAtee *Randy McAtee 2-18-20*

DELIVERY METHOD / DATE TIME Hand 2/18/2020 13:00:00 COMPLETION DATE TIME 2/17/2020 17:00:00

CERTIFIED MAIL NUMBER \_\_\_\_\_

ADDRESS PO BOX 305, SHAFFER ROAD, MADISON, WV 25130

WV DEP REP. Leah M Runion *LM Runion*

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**COMMENT (cont.)**

20-30 GPM. Lab results confirm that Outlet 014 was out of compliance for both Iron and Aluminum; Iron 4.93, Aluminum 1.06. SEV 1 is being issued for failure to meet all effluent limitations as set forth by the NPDES permit for Outlet 014.

**WATER QUALITY LAB TEST RESULTS**

Outfall	Chemical Name	Reading	Units
014	Specific Conductance	972	UMHO/CM
014	Aluminum, Total (As Al)	1.06	MG/L
014	Manganese, Total	1.24	MG/L
014	Iron, Total (As Fe)	4.93	MG/L