Company: ENERGY FUELS RESOURCES (USA) INC.

Address Line 1: Latitude: 35.883165

Address Line 2 Long: -112.096176

LTF #: 95297

Place Name: ENERGY FUELS RESOURCES - PINYON PLAIN MINE

Place ID: 82

Monitoring Points (MP): OUTFLOW PIPE OF THE MINE SHAFT,POC #4 - (REDWALL-MUAV AQUIFER)

Monitoring Frequency: QUARTERLY

SMRF Reporting Period:1st Quarter Report 2024

				SMRF Reporting P	eriod:1st Quar	ter Report 202	4							
STORET	MONITORING POINT NAME	MP ID#	PARAMETER	SAMPLE FREQUENCY	SAMPLE DATE	RESULT	UNIT	SMRF Code (See codes on Tab	COMMENT (Required when SMRF code is used)		DISCHARGE	PERMIT LIMIT		
80029	OUTFLOW PIPE OF THE MINE SHAFT	226731	GROSS ALPHA	Quarterly	2/9/2024	261	PC/L	2)	(100)	ALERT LEVEL *******	LIMIT ******	AQL ******	MIN	MAX
74060 74060	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	MONTHLY AVERAGE FLOW MONTHLY AVERAGE FLOW	Monthly Monthly	1/31/2024 2/29/2024	12729 11308	GA/D GA/D			******	******	******		
74060 00630	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	MONTHLY AVERAGE FLOW NITRATE-NITRITE AS N	Monthly	3/31/2024	13423	GA/D MG/L			******	******	******		
004FD	OUTFLOW PIPE OF THE MINE SHAFT	226731	PH(FIELD)	Quarterly Quarterly	2/9/2024	7.14	SU			*****	*****	*****	14	
00094 0043B	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	SPECIFIC CONDUCTANCE TOTAL ALKALINITY	Quarterly Quarterly	2/9/2024 2/9/2024	1200 <8.45	M/CM MG/L			******	******	******		
01097 01002	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL ANTIMONY TOTAL ARSENIC	Quarterly Quarterly	2/9/2024 2/9/2024	0.00761 0.446	MG/L MG/L			******	******	******		
01007 01012	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL BARIUM TOTAL BERYLLIUM	Quarterly Quarterly	2/9/2024 2/9/2024	0.0402 <0.000330	MG/L MG/L			******	******	******		
01027 00916	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL CADMIUM TOTAL CALCIUM	Quarterly Quarterly	2/9/2024 2/9/2024	<0.000479 149	MG/L MG/L			******	******	******		
01029	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL CHROMIUM	Quarterly	2/9/2024	0.00201	MG/L			******	******	*****		
01042 TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL COPPER (AS CU) TOTAL DAILY FLOW	Quarterly Daily	2/9/2024 01/01/2024	0.0463 16189	MG/L GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/02/2024 01/03/2024	14610 9777	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/04/2024 01/05/2024	23283 9009	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/06/2024	9351 19636	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/08/2024	12142 4288	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	01/10/2024	5281	GA/D			*****	******	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/11/2024 01/12/2024	4547 3120	GA/D GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/13/2024 01/14/2024	1099 392	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/15/2024 01/16/2024	19141 29444	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/17/2024	28495 28982	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/19/2024	13104 823	GA/D GA/D			******	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	01/21/2024	2591	GA/D			******	******	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/22/2024 01/23/2024	17970 28972	GA/D GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/24/2024 01/25/2024	19667 4279	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/26/2024	15628 13115	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/28/2024	82 17259	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	01/30/2024	12700 9619	GA/D GA/D			*****	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	02/01/2024	21459	GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/02/2024 02/03/2024	65 11750	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/04/2024 02/05/2024	5367 6460	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/06/2024	19322 19717	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/08/2024	11475 11225	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	02/10/2024	14147	GA/D			*****	******	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/11/2024 02/12/2024	7393 4269	GA/D GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/13/2024 02/14/2024	2898 4258	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/15/2024	9402 10392	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/17/2024	4147 4723	GA/D GA/D			******	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily	02/19/2024	2335	GA/D GA/D			*****	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	02/21/2024	23805	GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/22/2024 02/23/2024	26887 23603	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/24/2024 02/25/2024	14362 16581	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/26/2024	2120 13963	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	02/28/2024	17046 14069	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	03/01/2024	33482	GA/D			*****	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/02/2024	12162 13484	GA/D GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/04/2024 03/05/2024	16468 13388	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/06/2024	8319 6441	GA/D GA/D			******	******	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/08/2024	3676 16655	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	03/10/2024	24342	GA/D			*****	******	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW	Daily Daily	03/12/2024	10624 16635	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/13/2024	13031 12677	GA/D GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/15/2024 03/16/2024	9804 1909	GA/D GA/D			******	******	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/17/2024	7070 27391	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily	03/19/2024	27123 19041	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	03/21/2024	7712	GA/D			*****	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/22/2024	18252 5529	GA/D GA/D			*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/24/2024 03/25/2024	15840 8018	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/26/2024 03/27/2024	7414 13042	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/28/2024	13733 10082	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	03/30/2024	7411	GA/D GA/D			******	******	******		
70295	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DISSOLVED SOLIDS	Quarterly	2/9/2024	847	MG/L			*****	*****	*****		
00951 01045	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL FLUORIDE TOTAL IRON	Quarterly Quarterly	2/9/2024 2/9/2024	0.256 4.33	MG/L MG/L			******	******	******		
01051 00927	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL LEAD (AS PB) TOTAL MAGNESIUM	Quarterly Quarterly	2/9/2024 2/9/2024	0.0601 72.1	MG/L MG/L			******	******	******		
01055 71900	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL MANGANESE (AS MN) TOTAL MERCURY AS HG	Quarterly Quarterly	2/9/2024 2/9/2024	0.0756 <0.0001	MG/L MG/L			******	******	******		
01067 00937	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL NICKEL TOTAL POTASSIUM	Quarterly Quarterly	2/9/2024	0.479	MG/L MG/L			******	******	******		
09501	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL RADIUM 226	Quarterly	2/9/2024	9.44	PC/L			******	******	******		
11501 01147	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL RADIUM 228 TOTAL SELENIUM (AS SE)	Quarterly Quarterly	2/9/2024	0.649 <0.00735	PC/L MG/L			*****	*****	*****		
00929 00945	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL SODIUM TOTAL SULFATE (AS SO4)	Quarterly Quarterly	2/9/2024 2/9/2024	33.3 436	MG/L MG/L			******	******	******		
01059 22706	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL THALLIUM TOTAL URANIUM	Quarterly Quarterly	2/9/2024 2/9/2024	0.00496 0.130	MG/L MG/L			******	******	******		
01087 01092	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL VANADIUM TOTAL ZINC (AS ZN)	Quarterly Quarterly	2/9/2024 2/9/2024	0.00250 0.393	MG/L MG/L			******	******	******		
UNISO	OUTFLOW PIPE OF THE MINE SHAFT	226731	URANIUM ISOTOPES	Quarterly	2/9/2024	147.03	PC/L			******	******	*****		
01000 22703	POC #4 - (REDWALL-MUAV AQUIFER) POC #4 - (REDWALL-MUAV AQUIFER)	226735	DISSOLVED ARSENIC DISSOLVED NATURAL URANIUM	Quarterly Quarterly	2/9/2024	<0.00440 0.0143	MG/L MG/L			.04	NOT APPLICABLE			

0.0143 MG/L

DISSOLVED NATURAL URANIUM

Quarterly

POC #4 - (REDWALL-MUAV AQUIFER)

******* NOT APPLICABLE .03