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: 827

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

Monitoring Frequency: QUARTERLY

SMRF Reporting Period:2nd Quarter Report 2024

				SMRF Reporting P	eriod:2nd Qua	irter Report 2	024	SMRF Code				PERMIT LIMIT		
STORET	MONITORING POINT NAME	MP ID#	PARAMETER	SAMPLE FREQUENCY	SAMPLE DATE	RESULT	UNIT	(See codes on Tab	COMMENT (Required when SMRF code is used)	ALERT LEVEL	DISCHARGE	AQL	MIN	MAX
80029	OUTFLOW PIPE OF THE MINE SHAFT	226731	GROSS ALPHA	Quarterly	04/21/2024	79800	PC/L	-,		*****	******	*****		
74060 74060	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	MONTHLY AVERAGE FLOW  MONTHLY AVERAGE FLOW	Monthly Monthly	04/30/2024 05/31/2024	13803 12813	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 Quarterly	06/30/2024 04/21/2024	13178 32.4	GA/D MG/L			******	******	******		
004FD 00094	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	PH(FIELD)  SPECIFIC CONDUCTANCE	Quarterly Quarterly	04/21/2024	7.66 1029	SU M/CM			******	******	******	14	
0043B	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL ALKALINITY	Quarterly	04/21/2024	<8.45	MG/L			*****	*****	*****		
01097 01002	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL ANTIMONY  TOTAL ARSENIC	Quarterly Quarterly	04/21/2024	0.0161 14.4	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	04/21/2024	0.0855 0.00231	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	04/21/2024	0.0414 364	MG/L			******	******	******		
01029	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL CHROMIUM	Quarterly	04/21/2024	0.0215	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	04/21/2024	10.4 11198	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	04/02/2024	11237 8648	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	04/04/2024	13426 10750	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	04/06/2024	10695	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	04/07/2024 04/08/2024	21133 13351	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	04/09/2024	14344 14167	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	04/11/2024	13870 12712	GA/D GA/D			******	*****	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	04/13/2024	13337	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	04/14/2024 04/15/2024	13670 14112	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	04/16/2024 04/17/2024	14826 14290	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	04/18/2024	16191 15302	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	04/20/2024	12354	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	04/21/2024 04/22/2024	9463 16397	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	04/23/2024 04/24/2024	15965 11203	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	04/25/2024	5829 18433	GA/D GA/D			******	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	04/27/2024	17393	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	04/28/2024 04/29/2024	15601 19350	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	04/30/2024 05/01/2024	14843 20132	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	05/02/2024	18015 13856	GA/D GA/D			******	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	05/04/2024	11328	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	05/05/2024 05/06/2024	12895 18872	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	05/07/2024 05/08/2024	9782 11327	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	05/09/2024 05/10/2024	2385 1738	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	05/11/2024	11622	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	05/12/2024 05/13/2024	15706 14150	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	05/14/2024 05/15/2024	13986 11011	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	05/16/2024 05/17/2024	13951 9506	GA/D GA/D			******	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	05/18/2024	10251	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	05/19/2024 05/20/2024	10384 10519	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	05/21/2024	12229 13188	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	05/23/2024	14184 17363	GA/D GA/D			******	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	05/25/2024	12700	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	05/26/2024 05/27/2024	12708 18125	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	05/28/2024 05/29/2024	14784 10932	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	05/30/2024 05/31/2024	12278 17310	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	06/01/2024	12412	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	06/02/2024 06/03/2024	14628 13328	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	06/04/2024 06/05/2024	6161 10747	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	06/06/2024 06/07/2024	18982 13111	GA/D GA/D			******	******	*****		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	06/08/2024	7774	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	06/09/2024 06/10/2024	13854 10060	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	06/11/2024 06/12/2024	14190 12092	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	06/13/2024 06/14/2024	13028 10461	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW  TOTAL DAILY FLOW	Daily	06/15/2024	2500	GA/D GA/D		Dumn Ungrada Brain-4	******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily Daily	06/16/2024	0	GA/D		Pump Upgrade Project Pump Upgrade Project	*****	*****	*****		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW TOTAL DAILY FLOW	Daily Daily	06/18/2024 06/19/2024	1 9679	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	06/20/2024 06/21/2024	28331 26606	GA/D GA/D			******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW  TOTAL DAILY FLOW	Daily  Daily	06/22/2024	24787 27214	GA/D GA/D			******	******	******		
TODFL	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DAILY FLOW	Daily	06/24/2024	23550	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	06/25/2024 06/26/2024	14651 11622	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	06/27/2024 06/28/2024	10219 0	GA/D GA/D		Pump Upgrade Project	******	******	******		
TODFL TODFL	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL DAILY FLOW  TOTAL DAILY FLOW	Daily  Daily	06/29/2024	27156 18194	GA/D GA/D		,	******	******	*****		
70295	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL DISSOLVED SOLIDS	Quarterly	04/21/2024	920	MG/L			******	******	*****		
00951 01045	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL FLUORIDE  TOTAL IRON	Quarterly Quarterly	04/21/2024	0.395 18.6	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	04/21/2024 04/21/2024	8.86 178	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	04/21/2024	0.954	MG/L			******	******	*****		
01067	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL NICKEL	Quarterly	04/21/2024	9.69	MG/L			******	*****	*****		
00937 09501	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL POTASSIUM  TOTAL RADIUM 226	Quarterly Quarterly	04/21/2024	20.7 4280	MG/L PC/L			******	******	******		
11501 01147	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL RADIUM 228 TOTAL SELENIUM (AS SE)	Quarterly Quarterly	04/21/2024	37.4 <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	04/21/2024	43.1 512	MG/L			******	******	*****		
01059	OUTFLOW PIPE OF THE MINE SHAFT	226731	TOTAL THALLIUM	Quarterly	04/21/2024	0.0307	MG/L			******	*****	*****		
22706 01087	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL URANIUM  TOTAL VANADIUM	Quarterly Quarterly	04/21/2024	54.5 0.0843	MG/L MG/L			******	******	******		
01092 UNISO	OUTFLOW PIPE OF THE MINE SHAFT OUTFLOW PIPE OF THE MINE SHAFT	226731 226731	TOTAL ZINC (AS ZN) URANIUM ISOTOPES	Quarterly Quarterly	04/21/2024	5.69 14252	MG/L PC/L			******	******	*****		
01000	POC #4 - (REDWALL-MUAV AQUIFER)	226735	DISSOLVED ARSENIC	Quarterly	06/24/2024	<0.00440	MG/L			.04	NOT APPLICABLE	.05		
22703	POC #4 - (REDWALL-MUAV AQUIFER)	226735	DISSOLVED NATURAL URANIUM	Quarterly	06/24/2024	0.0147	MG/L	]		*****	NOT APPLICABLE	.03		