DEPARTMENT OF ENVIRONMENTAL PROTECTION DISTRICT MINING OPERATIONS

25 Technology Drive, California Technology Park, Coal Center, PA 15423 (724) 769-1100 www.dep.pa.gov/mining

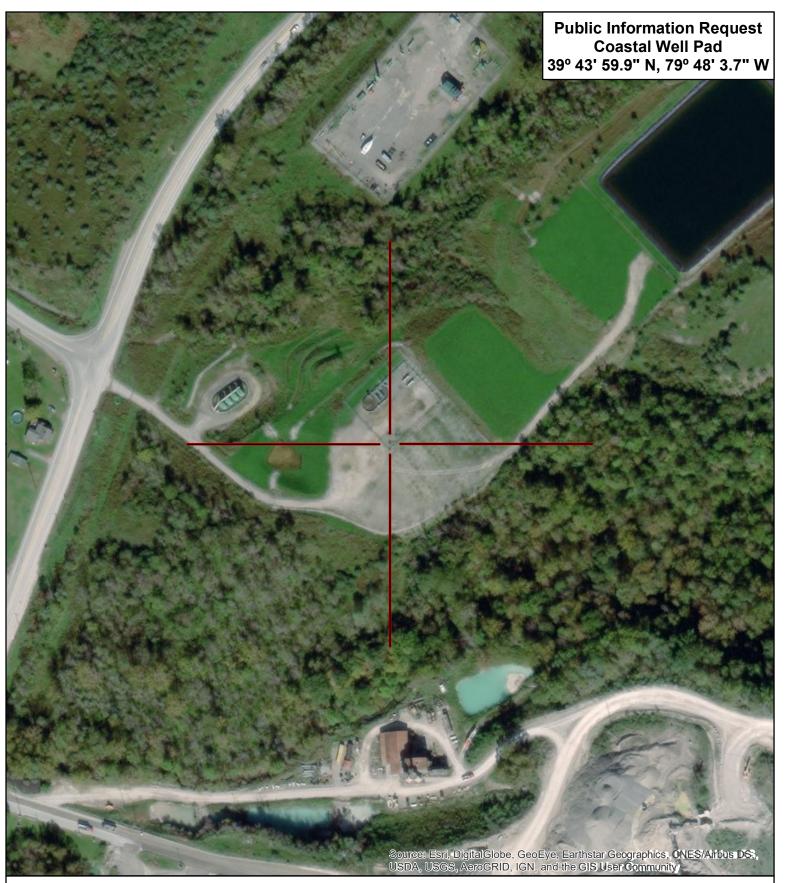
COAL STATUS REPORT - BITUMINOUS COAL REGION

NAME:	Michael Race	SITE ADDRESS / LOCATION: Coastal Well Pad 39.733291, -79.801040 Latitude:39° 43' 59.9"N Longitude:79° 48' 3.7"W	
ADDRESS:	ARM Group LLC		
	2548 Park Center Blvd.		
	State College, PA 16801		
PURPOSE OF REPORT:		MUNICIPALITY: Springhill Twp.	
		COUNTY:	Fayette
☐ MSI	O & G S OTHER	USGS QUADRANGLE:	Lake Lynn
COAL SEAM RESEARCHED: Upper Freeport		SURFACE ELF	EVATION: 1,130 FEET +/-
MINE NAME: N/A		COAL SEAM ELEVATION: 950 FEET +/-	
OPERATOR: N/A		COVER* (OVERBURDEN): 180 FEET +/-	
LAST MINING DATE: N/A			
MINING UNDER OR NEAR THIS SITE:			
REMARKS: The Upper Freeport coal seam exists at site. There is no record as to whether or not it was mined at the site. There is no record of mining on any coal seams at the site.			
REFERENCE SOURCES CHECKED			
WPA MA	APPING	OSM MICROFILM	
◯ CDO MI	NE MAP INDEX	BITUMINOUS COAL FI	ELDS OF PA PART II (SISLER)
□ DETAIL	DETAILED MINE MAP US GEOLOGICAL SURVEY FOLIOS		
	ESOURCES OF Fayette County	MINERAL RESOURCE REPORT 68 – Coal Distribution & Thickness	
REPORT INFORMATION OBTAINED FROM: Coal Resources Mapping, Mineral Resource Report 91			
BY: Mara	Evans		DATE: 7/24/2020

*COVER = Vertical distance between the ground surface and the coal seam.

Please note: This report is for informational purposes only and should not be considered an evaluation or assessment of environmental risks, liabilities, and/or concerns at the site. The information in this Coal Status Report is for the indicated point location only. Coal Status Reports are for underground coal mining information only. Information pertaining to surface coal mines and/or industrial mineral (non-coal) surface and underground mines is available from the applicable DEP District Mining Office for your site. Please visit www.dep.pa.gov/Business/Land/Mining/BureauofDistrictMining for further information.

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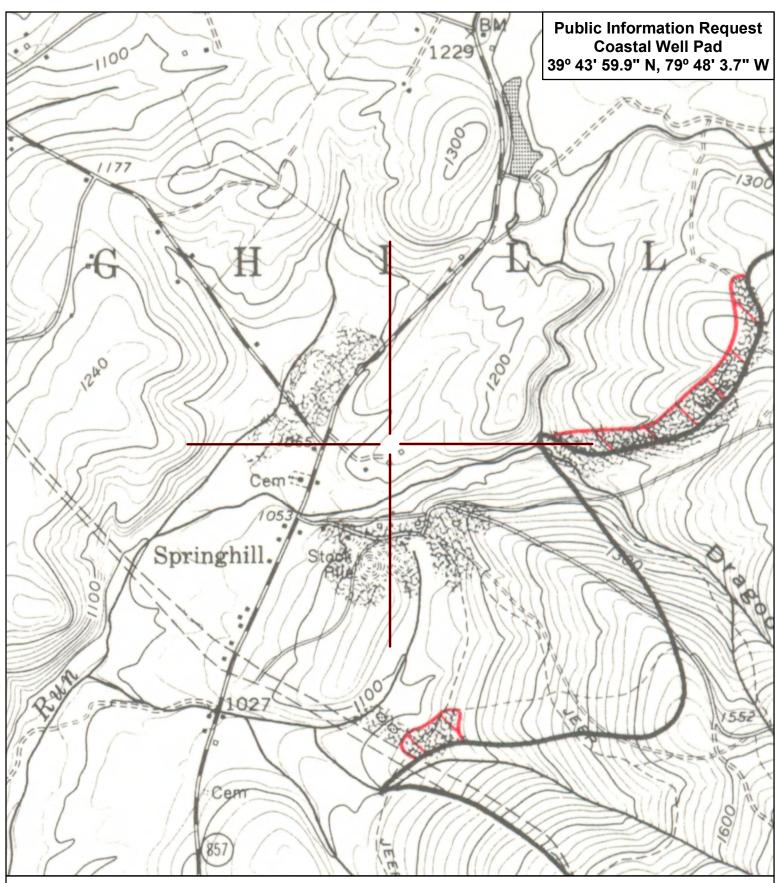
This map was prepared using information considered to be the best historic data available. The Department cannot verify the accuracy or completeness of this information or alignment of images.

Scale: 1 inch = 200 feet



Aerial Map

Imagery Source: ESRI ArcGIS Online Basemap Service





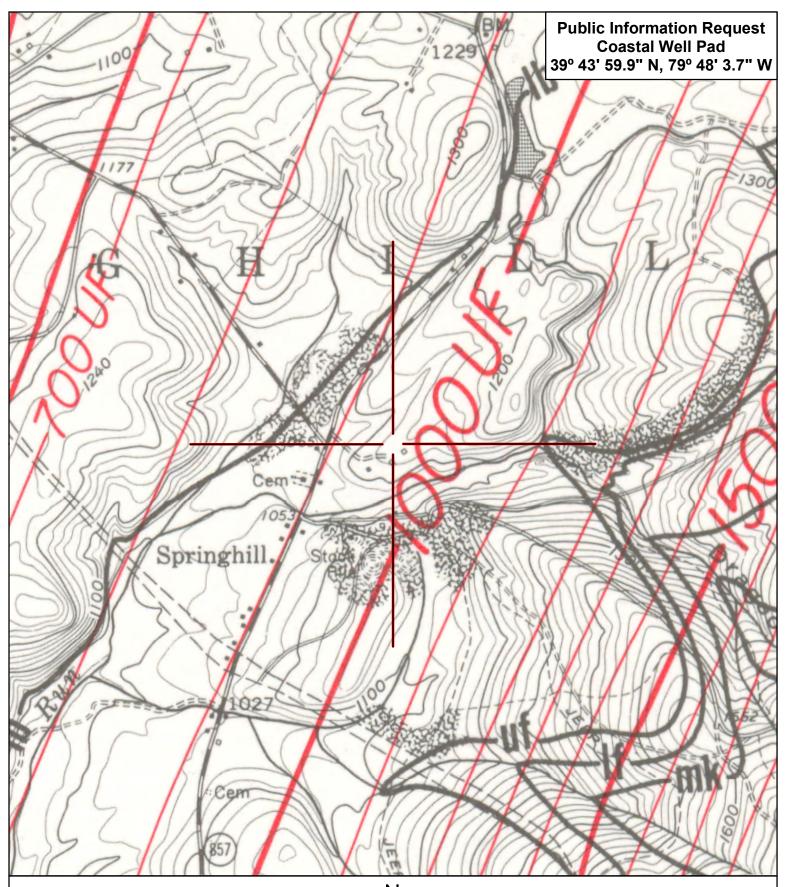
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Scale: 1 inch = 1,000 feet



Coal Resources Map Mineral Resource Report 91

Mined Out Area Upper Freeport Coal Seam





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Coal Resources Map Mineral Resource Report 91

Structure Contours and Outcrops Upper Freeport Coal Seam