



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION
Site Remediation and Waste Management Program
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PHILIP D. MURPHY
Governor

SHEILA Y. OLIVER
Lt. Governor

CATHERINE R. McCABE
Commissioner

April 22, 2020

Darina Castillo, Site Manager
Department of Energy
Office of Legacy Management
11035 Dover St., Suite 600
Westminster, CO 80021

RE: Finding of Suitability to Transfer
Middlesex Sampling Plant

Dear Ms. Castillo:

The New Jersey Department of Environmental Protection (Department) has completed its review of the Finding of Suitability to Transfer (FOST), dated March 2020, for the Middlesex Sampling Plant (MSP) located at 239 Mountain Avenue, Middlesex Borough, New Jersey. The FOST only applies to the southern portion of the site (Figure 5 of the FOST, approximately 5.52 acres) and to no other portion. Upon review of the FOST, including the supporting information and the United States Department of Energy's responses to our comments, the Department concurs with the findings of the FOST.

The southern portion of the site (approximately 5.52 acres) is intended to be used for a new municipal Department of Works facility and for the construction of a public access road. The public access road will also serve to provide a safer alternate route other than Mountain Avenue for construction vehicles and to the warehouse proposed on an adjacent property (245 Mountain Ave).

Two operable units under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) were investigated at the MSP site. Operable Unit 1 (OU1) addressed soils, buildings and debris located on the entire 9.6-acre property. In 2005, a CERCLA Record of Decision (ROD) was signed which documented the appropriate response actions to be taken. From 2006 to 2009, the U.S. Army Corps of Engineers, the lead federal agency implementing the response action, remediated the soil for unrestricted use. The Department agreed that the OU1 remediation met the requirements for unrestricted use. Groundwater at the site is being addressed under OU2. Groundwater contamination has been found to be limited to the northern portion of the property and is not within the 5.52-acre southern parcel. A separate ROD will address this operable unit and therefore it is not addressed in the FOST.

If you have any questions, please contact Stephen Maybury at (609) 633-1455.

Sincerely,

Mark J. Pedersen, Assistant Commissioner
Site Remediation & Waste Management Program

cc: Douglas M. Pocze, USEPA

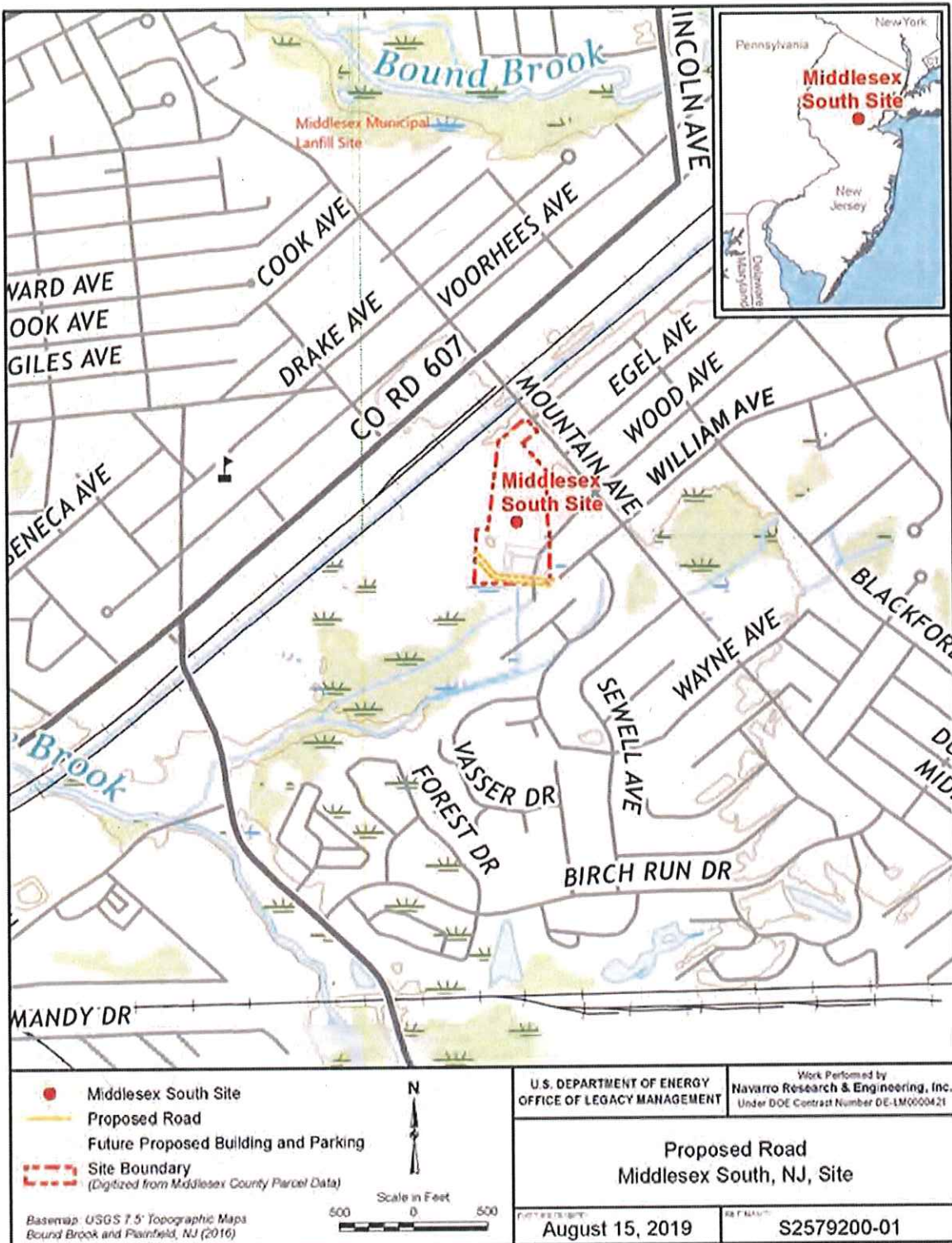


Figure 1. Site Location

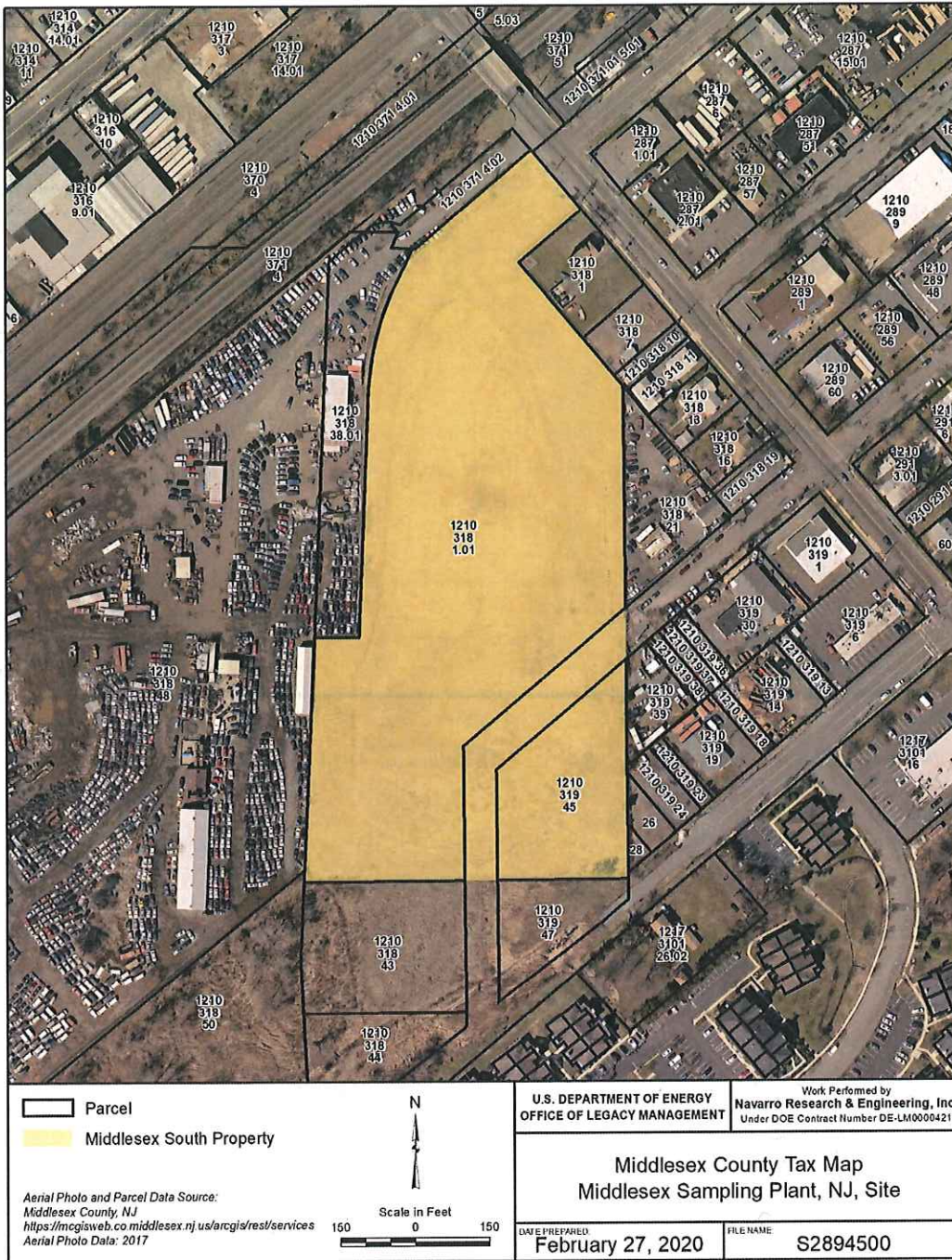


Figure 4. Tax Map Showing the Site

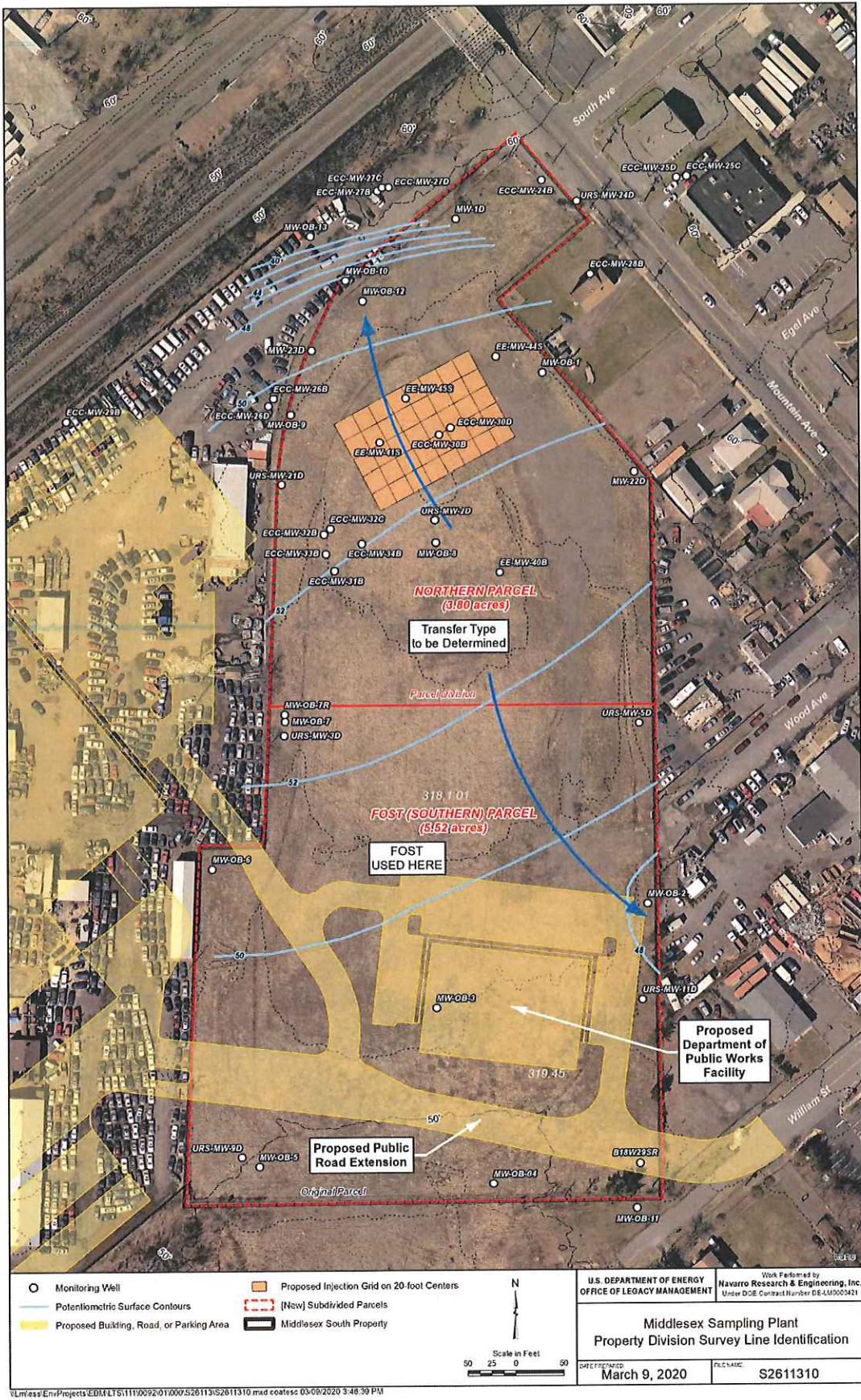


Figure 5. Site and FOST Parcel

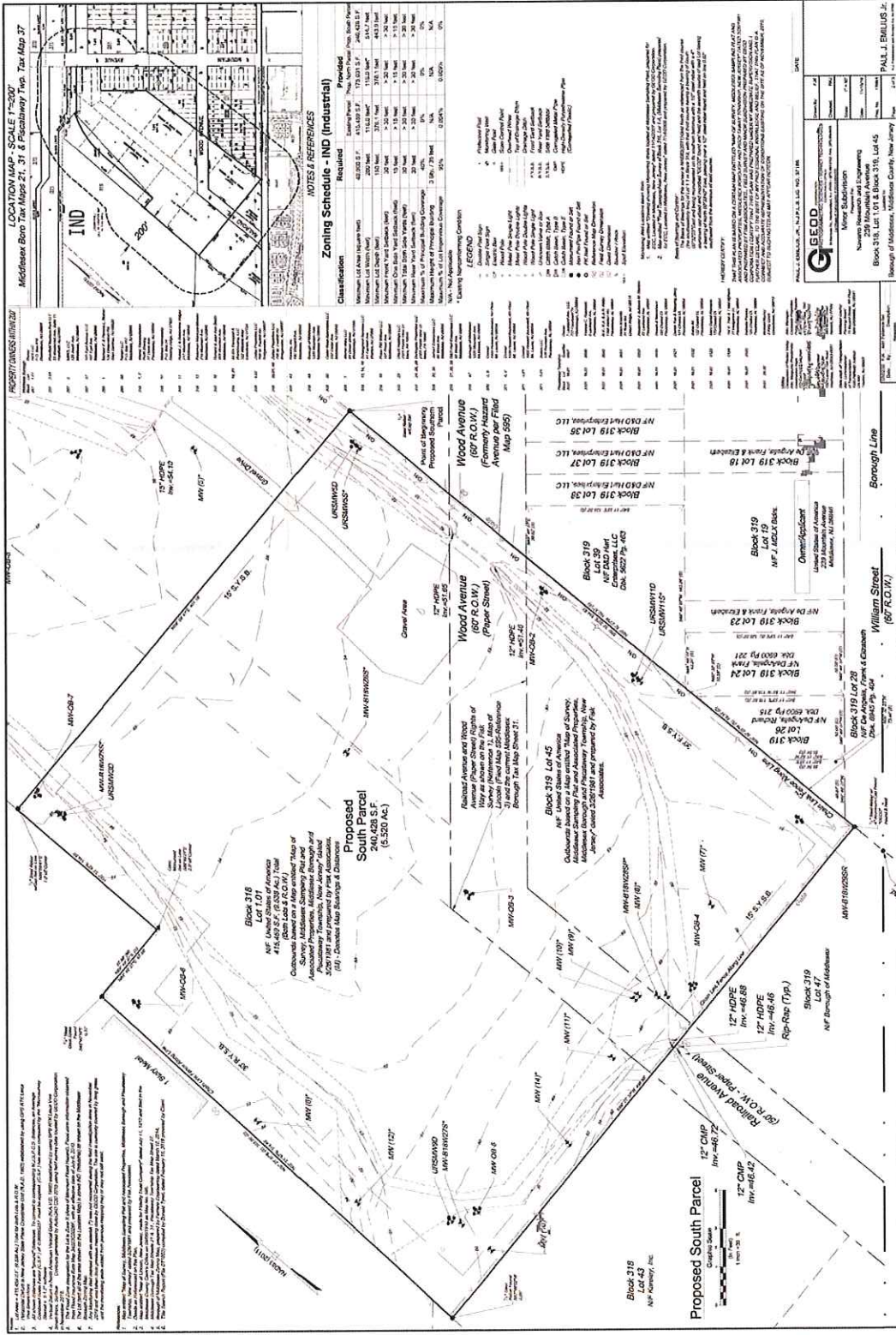


Figure 6. Survey for FOST Parcel (Proposed Southern Parcel)