

## AMERICAN CYANAMID SUPERFUND SITE

### Impoundments 1 & 2 Remedy Demonstration Project

Wyeth Holdings, LLC, (Wyeth) owner of the American Cyanamid Superfund Site is working to implement a remediation program that is protective of human health and the environment with the oversight of the U.S. Environmental Protection Agency (USEPA) and the guidance the New Jersey Department of Environmental Protection (NJDEP). This fact sheet provides detailed information on certain activities scheduled for 2020.

Project Activity <b>Impoundments 1 &amp; 2 Remedy Demonstration Project</b>		What You Can Expect
<p>Impoundments 1 and 2 are located south of the freight rail line in the southeastern portion of the American Cyanamid Superfund Site. The impoundments were used between 1947 through 1965 to store acid tar waste from a coal light-oil refining process.</p> <p>On September 30, 2019, USEPA and Wyeth executed an Administrative Order on Consent authorizing Wyeth to move forward with design and engineering of the approved remedy, as described in the Record of Decision issued by the USEPA on September 25, 2018.</p> <p>The remedial design phase includes a demonstration project, or field trial, during which approximately 500 tons of material will be remediated in accordance with the approved remedy, which includes:</p> <ul style="list-style-type: none"><li>• Excavation &amp; removal of the impoundment contents;</li><li>• On-site dewatering of the material prior to shipment of the material off-site;</li><li>• Destruction of the excavated, dewatered tar at an off-site cement-kiln;</li><li>• Treatment of the dewatered liquid either in the on-site treatment facility or transported for offsite treatment and disposal.</li></ul> <p>The purpose of this demonstration project is to gather detailed information to support the planning and design for full-scale implementation of USEPA's selected remedy. USEPA is providing oversight during the demonstration project.</p>		<p>The demonstration project will take place adjacent to Impoundment 2 located in the southeastern portion of the site.</p> <p>Staging and setup will begin in May 2020. The remedy demonstration is expected to begin in mid-June and be completed by late September, 2020</p> <p>Work will be performed weekdays between 7:00 a.m. and 6:00 p.m. and periodic Saturdays.</p> <p>Site engineering and safety practices will be in place to ensure the safety of workers, neighbors, and the community. The work area will be fenced off and clearly marked.</p> <p>Approximately 5 trucks will travel to and from the site on a daily basis during the demonstration. Trucks will enter and leave the site via Bufflehead Road and Polhemus Lane.</p> <p>Mitigation practices will be used during remediation activities to control air emissions and odors. An extensive air monitoring program will be in place on site and at perimeter locations to monitor air quality and ensure that construction activities do not pose an exposure risk or nuisance to the community. Real-time monitors will notify the team in the event that air emissions or odor levels reach an alert level – which is set well-below the established regulatory standards for this work. If triggered, a notification will alert the team to take mitigation measures, such as odor suppression, to help protect both workers and the community.</p> <p>The USEPA-approved remedy calls for the use of materials and equipment, which can easily be relocated in the event of a storm event.</p>
<p><b>COVID-19 Precautions</b></p> <p>The Site is closed to all visitors and access is limited to critical personnel at this time. COVID-19 safety protocols and extra precautions have been implemented such as additional portable restrooms, handwashing facilities and personal protective equipment.</p>		

If you have questions or concerns about this work, call: (888) 498-3349

For more information and progress updates, visit: [www.AmCyRestoration.com](http://www.AmCyRestoration.com)