



COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT

## FIELD NARRATIVE FORM

<b>NAME</b> Tributary to Marsh Creek Lake	<b>DATE</b> 02/22/2024	<b>COUNTY</b> Chester County	<b>PROGRAM</b> WQ
<b>SITE ADDRESS/LOCATION</b> Tributary behind homes along Waterview Road, Downingtown, PA 19335		<b>MUNICIPALITY (TWP. BORO)</b> Upper Uwchlan Township	
<b>ACTIVITY</b> <input type="checkbox"/> PLANNING <input type="checkbox"/> CONSULTATION <input type="checkbox"/> ENFORCEMENT <input type="checkbox"/> INVESTIGATION <input type="checkbox"/> INSPECTION <input checked="" type="checkbox"/> COMPLAINT <input type="checkbox"/> PROGRAM EVALUATION <input type="checkbox"/> OTHER, _____		<b>FOLLOW UP ACTIVITY</b> <input type="checkbox"/> NONE <input type="checkbox"/> REINSPECTION <input type="checkbox"/> LETTER <input type="checkbox"/> RETURN <input checked="" type="checkbox"/> OTHER, Contact ETP _____	
<b>NARRATIVE: (Include as appropriate: direction to site; indicate all individuals present; list points discussed; describe conditions observed; diagram site; note sampling activities.)</b>  <p>On 02/15/2024 @ 1535 hours, the Department of Environmental Protection (DEP) received a complaint from a Downingtown resident who observed a white material covering the creek bottom in the tributary that drains into “Ranger Cove” at Marsh Creek Lake.</p> <p>Following DEP’s investigation on 2/16/24, the source of the deposition was found to be the result of a clay-like material originating in a wetland area, an area where an inadvertent return had occurred in the past. Energy Transfer was notified of DEP’s findings.</p> <p>On 02/22/2024, I returned on site to assess current conditions of the tributary. I arrived on site and met with Josh Prosceno (Chief Environmental Inspector). Mr. Prosceno that indicated that after receipt of our notification, he arrived on site the following day. On 02/18/2024, they were able to procure turbidity curtains and, on that morning, installed a curtain just upstream of the confluence with Rangers Cove in Marsh Creek Lake.</p> <p>My assessment of conditions below the curtain did not show any signs that the material had migrated below this point. Cleanup activities had begun, and personnel were in the process of installing a bypass pump to dewater sections of the tributary for removal. Removal methods will utilize shovels, buckets, and squeegees.</p> <p>A containment structure consisting of haybales and sediment material had been constructed near the wetland area. Material removed from the tributary would be stored in the structure, until dry, and then removed.</p> <p>An assessment of the wetland area revealed similar conditions to my observations during the 02/15/2024 investigation. The material appeared confined to the wetland at this time and was not observed flowing downstream. In addition to the clay-like material found in the wetland area, a material resembling sand was now present in the wetland area. Mr. Prosceno indicated that they were aware of this material and would be looking to determine what the source of the material was.</p>			
<b>SIGNATURE OF WQP PERSONNEL</b>		<b>SIGNATURE OF RECIPIENT</b>	



Condition of tributary behind homes on Waterview Road





Condition of tributary behind homes on Waterview Road





Turbidity Curtain prior to confluence with Ranger Cove





Turbidity Curtain prior to confluence with Ranger Cove





Tributary downstream of turbidity curtain prior to confluence with Ranger Cove





Tributary downstream of the wetland area





Tributary downstream of the wetland area





Wetland area





Sand-like material found in the wetland area





Containment structure





Containment structure