INFORMATION SHEET

DETERMINATIONS OF NO JURISDICTION FOR ISOLATED, NON-NAVIGABLE, INTRA-STATE WATERS RESULTING FROM U.S. SUPREME COURT DECISION IN SOLID WASTE AGENCY OF NORTHERN COOK COUNTY V. U.S. ARMY CORPS OF ENGINEERS

DISTRICT OFFICE:			Philadelphia								
FILE NUMBER:			CENAP-OP-R-2016-1068								
REGULATORY PROJECT MANAGER: Da			David Caplan				Date:	Octobe	er 24, 2017	7	
PROJECT REVIEW/DETERMINATION COMPLETED:			In the office At the project site Y (Y/				6/12	/17			
PROJECT LOCATION INFO	RMATION	:		At the p	project site	(1)	N) Date.	0/12	/1/		
State:					_	Pennsyl	vania				
County:					_	Chester					
Center coordinates of site by latitude & longitudin				nal coordin	linates: 40.049151° and -75.586023°						
Approximate size o	f site/proper	ty (includ	ing upla	nds & in a	cres):	5.1					
Name of waterway or watershed:						Valley Creek					
SITE CONDITIONS:											
Type of aquatic resource ¹	0-1 ac	1-3 ac	3-5 ac	5-10 ac	10-25 a	ac 25-50 ac	> 50 ac	Linea	ır Ur	nknown	
Lake		П	П							1	
River											
Stream											
Dry Wash											
Mudflat											
Sandflat											
Wetlands	\boxtimes]	
Slough											
Prairie pothole											
Wet meadow											
Playa lake											
Vernal pool											
Natural pond											
Other water (identify type)	_]	
¹ Check appropriate boxes that bes aquatic resource area.	t describe typ	e of isolate	d, non-na	avigable, int	ra-state water	present and bes	st estimate for	size of no	n-jurisdicti	onal	
Migratory Bird Rule Factors ¹ :				If K	nown	If Unknown Use Best Professional Judgment					
				Yes No		Predicted to Occur Occur					
Is or would be used as habitat for birds protected by Migratory Bird Treaties?											
Is or would be used as habitat by other migratory birds that cross state lines?											
Is or would be used as habitat for endangered species?						님	<u> </u>				
Is used to irrigate crops sold in interstate commerce? Check appropriate boxes that best describe potential for applicability.				<u> </u>	<u> </u>						
¹ Check appropriate boxes that bes navigable, intra-state aquatic reso		ential for a	pplicabil	ity of the Mi	igratory Bird	Rule to apply to	onsite, non-ju	risdiction	al, isolated	, non-	
TYPE OF DETERMINATION	N:				Preliminary		Or Appr	roved	\boxtimes		

ADDITIONAL INFORMATION SUPPORTING NJD (e.g., paragraph 1 – site conditions; paragraphs 2-3 – rationale used to determine NJD, including information reviewed to assess potential navigation or interstate commerce connections; and paragraph 4 – site information on waters of the U.S. occurring onsite):

SITE CONDITIONS: The approximately 5 acre study area is located on a property which was an historically-disturbed old field originally in agricultural production (1950s and before) and was part of a larger estate. The site was subdivided and was partially converted to an electrical substation and gas compressor station (western half) approximately in 1958 (see aerial photography) with the eastern half disturbed for such construction and left as fallow to the present. The site is located approximately 0.2 miles south and east of the intersection of North Bacton Hill Road and Old Valley Road, in East Whiteland Township, Chester County, Pennsylvania. The site contains a small (0.004 acre) depressional emergent wetland dominated by soft rush, reed canarygrass, spike-rush, and panicgrass with gray soils meeting F3 criteria which were saturated to the surface when on site in June of 2017. Hydrology is largely driven by stormwater from both direct discharge from stormwater systems associated with impervious surfaces of the adjacent compressor station as well as receipt of natural run-off form adjacent surfaces.

RATIONALE FOR DETERMINATION OF NO JURISDICTION – Pursuant to 33 CFR 328.3(a), the wetland in question is not tidal nor used for interstate or foreign commerce, is not an interstate water, located entirely within the commonwealth of Pennsylvania, is not an intrastate wetland whose use, destruction, or degradation would affect interstate or foreign commerce, is not used by interstate or foreign travelers for recreation or other purposes as the property is a private utility; is not used for shellfisheries in interstate or foreign commerce, would not likely be used of industrial purposes in interstate or foreign commerce, is not an impoundment of regulated waters, is not associated with a tributary to Federally-regulated waters, is not part of a territorial sea, and is not neighboring, bordering, or contiguous (i.e. adjacent) to a Federally-regulated waterway. With further regard to adjacency, the wetland has no known clear surface or sub-surface connection to a Federally-regulated waterway or waterbody. Therefore, the wetland in question would not constitute Waters of the United States.

WATERS OF THE UNITED STATES: None

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