

PROVINCIAL TABLE 49 (PIPZWE10M): Pathogens in an IPZ with a vulnerability of 10 where threats are moderate

Ref #	Prescribed Threat	ThreatSubcategory	Circumstances
	The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	Sewage System Or Sewage Works - Discharge Of Untreated Stormwater From A Stormwater Retention Pond	1. The system is a storm water management facility designed to discharge storm water to land or surface water. 2. The discharge may result in the presence of one or more pathogens in groundwater or surface water.
	The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	Sewage System Or Sewage Works - Industrial Effluent Discharges	1. The system discharges to surface water and its primary functions include conveying sewage from a seafood processing operation. 2. The discharge may result in the presence of one or more pathogens in surface water.
	The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	Sewage System Or Sewage Works - Industrial Effluent Discharges	1. The system discharges to surface water and its primary functions include conveying sewage from a dairy producer or a dairy product manufacturing operation. 2. The discharge may result in the presence of one or more pathogens in surface water.
	The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	Sewage System Or Sewage Works - Industrial Effluent Discharges	1. The system discharges to surface water and its primary functions include conveying sewage from an animal food manufacturing operation that manufactures food from animal sources. 2. The discharge may result in the presence of one or more pathogens in surface water.
	The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of sewage.	Sewage System Or Sewage Works - Industrial Effluent Discharges	1. The system discharges to surface water and its primary functions include conveying sewage from a pulp and paper mill. 2. The discharge may result in the presence of one or more pathogens in surface water.
	The management of agricultural source material.	Management Of Agricultural Source Material - Aquaculture	1. The use of land or water for aquaculture. 2. The land use may result in the presence of one or more pathogens in surface water.
	The handling and storage of non- agricultural source material.	Storage of Non-Agricultural Source Material (NASM)	1. The non-agricultural source material contains material generated by a seafood processing operation, a dairy producer, a dairy product manufacturing operation, an animal food manufacturing operation that manufactures food from animal sources, or a pulp and paper mill, and any portion of the material is stored at or above grade. 2. A spill of the material or runoff from an area where the material is stored may result in the presence of one or more pathogens in groundwater or surface water.
	The application of non-agricultural source material to land.	Application Of Non-Agricultural Source Material (NASM) To Land (Including Treated Septage)	1. The application of any quantity of non-agricultural source material that contains materials from a seafood processing operation, a dairy producer, a dairy product manufacturing operation, an animal food manufacturing operation that manufactures food from animal sources, or a pulp and paper mill. 2. The application may result in the presence of one or more pathogens in groundwater or surface water.