

# Pumping Station Emergency Discharge Key Protection Measures

Site name:	Llwyngwrl SPS
Permit Ref:	CG0463401
Version number and Date	V1. - 16.12.2024

Pumps:	Duty pump(s) installed and maintained in working order:	Yes
	Standby pump(s) installed and maintained in working order:	Yes
	Automatic standby pump activation on duty pump failures other than power failure:	Yes
	Pump reactivation as soon as is practicable when power restored after power failure:	Yes
	Over pumping facility installed and maintained for use if the installed pumps are inoperative:	No
	Tanker access provided and maintained at an appropriate location to enable removal of sewage by tanker when necessary:	Yes
Maintained 24 hour response telemetry alarm system to;	Notify Operator:	Provided Y/N
	Failure or breakdown of the pumping station	Yes
	Overflow operating	Yes
Alarm response	Response: Take all reasonable remedial measures to return the pumping station to normal operation.	Yes
	Response time: As soon as reasonably practicable after receipt of warning of failure or breakdown of the pumping station	Yes
Standby power provision:	Mobile generator point. Install and operate a mobile generator as soon as is reasonably practicable in the event of an electrical failure	Yes
	Permanent standby generator installed and maintained in good working order and activated in the event of an electrical power failure.	No
	Duplicate power supply provided, and activated in the event of an electrical power failure	No
Emergency storage capacity m3	Minimum storage volume provided above the normal top operating level in dry weather and below the level of the overflow	91 m3
Screening:	Screen fitted	Yes
	Screen type	Bar
	Screen aperture size	6 mm
Any other key protection measures	NA	