

BALLYNACOR ODOUR CONTROL



Project Overview

Client Name
Veolia Water

Completion Date
April 17

Wimes Compliant Project:
N/a

Reference Contact
Simon Brown
Capex Delivery Manager
Veolia Water

Value of Project
60k

Process Description & Equipment Supplied

DPS were contracted by Veolia Water to improve the odour containment at Ballynacor Wastewater Works, one of these areas was the Picket Fence thickeners area (PFT), this included two numbers of live PFT tanks and associated walkways, and interconnecting chambers.

DPS carried out the removal of the old beam and infill arrangement, and along with our specialist sub-contractor MSD Design, carried out the Design and Installation of new specifically designed covers on both tanks.

Ensuring Equipment Commissioned to OEM Specification

DPS was responsible for all aspects of the project from site supervision and sub-contractor selection to carrying out the works. DPS and MSD were given the scope to manufacture new odour containment for this area of the site. MSD used their design from their standard round below ground tank and modified to include the different fixing arrangements, and existing handrailing within the works area.

Covers were delivered to site with pre-installed lifting lugs to allow a smooth installation phase where both tanks were completed within 5 days

The decking areas around the new covers and associated chambers were completed in conjunction with the main cover installation.

Process for managing relationship with our customer's delivery team

Having progressed from working with the design team to the supply and installation phase, DPS nominated a Project Manager who was the point of contact for Veolia and any other contractors on site, and was responsible for all communications from DPS to Veolia and the project stakeholders.

The Project Manager was responsible for progress reporting to facilitate 'live' updating of the program schedule. The Project Manager was also responsible for the reports which, in addition to monitoring the schedule and milestone achievements, covered issues such as Health & Safety, quality and risk minimisation. The outputs of the daily and monthly project meetings were subsequently communicated to the DPS installation team and the OEM as required. The Project Manager was responsible for amending and implementing any changes required to the DPS Health & Safety and quality procedures while amending the delivery and installation schedule as necessary to ensure compliance with the Delivery Team requirements.

Process for handing over "fit for purpose" equipment free from defects

Having installed and commissioned the equipment on site as per the OEM requirements and in conjunction with the project stakeholders, DPS then 'snagged' the site prior to handover to ensure there were no minor issues outstanding. Once the snagging process was complete the final sign-off and close-out of the project was completed in a timely manner and with ultimate client satisfaction.