

Wastewater Hexa-Covers® for Petrochemical WWTP Facilities



Wastewater process facilities for Petrochemical and Polyolefin facilities often require mitigation technology for odours and emissions from the wastewater flow channels and storage basins. In the case of typical concrete flow channels, this can be accomplished easily with various Hexa-Cover® products, the final selection of which is determined upon examination of the wastewater contents. DuPont™ Zytel® is one of the materials we have available to handle the material science challenges. In larger width basins this Hexa-Cover® Oil & Gas Duty UV rated floating segmented covers offers a perfect fit as the span for other covering

materials options becomes too great, especially in areas with high snow loads. They are easily deployed at a low installation cost without the need to disrupt the daily operations of the wastewater facility. They will reduce odours and potentially hazardous hydrocarbon emissions but they will also block UV rays that promote the growth of organic



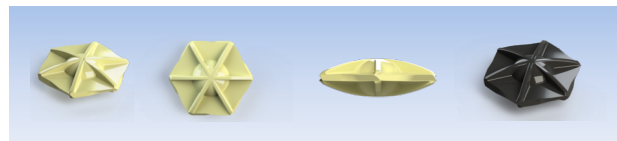
matter in the wastewater system which can increase the cost of treating the water. The Hexa-Cover® technology is especially effective in those areas where a wastewater equalization storage basin is utilized and it is not practical or cost effective to install other covering technologies. The Hexa-Covers® can be deployed in these types of basins by large trucks with bulk loose filled shipments which are easily deployed into the basin at any truck access point. In situations where truck access is not available, the Hexa-Covers® can be supplied in bulk bags for easy handling and loading into the basin with a two man crew.

If you want to retain the Hexa-Covers®, a normal notched overflow weir is sufficient to hold back the Hexa-Covers®. Other clients have used their own boom barriers in large open basins where they wanted some open area.



Contact your local Greatario Covers Inc., Hexa-Cover® Oil & Gas Duty Distributor for more information about how this technology can reduce the environmental footprint of your facility, while simultaneously reducing odours and emissions and health & safety issues for your operations staff and your community.

<http://greatariocovers.com/contact-us/distributors.html> Tele: 403-444-6851 email: tfrank@greatariocovers.com



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