



i contain with



# CASE STUDY: NOVALINER 20

PRINCE WILLIAM COUNTY LANDFILL, MANASSAS, VIRGINIA

## The Details

- **Type of project:** Installation of a fabricated landfill cover
- **Size of project:** 338,400 FT<sup>2</sup> (31,438 M<sup>2</sup>) of Intertape Polymer Group® NovaLiner 20 Black/White material
- **Fabricator:** Colorado Lining Inc. (CLI)
- **Contractor:** RM Sonderquist
- **Installer:** Hallaton, Inc.



## The Background

Prince William County needed a durable cover for a landfill project that would be able to stand up to the harsh conditions over two years of exposure.

## The Challenge

The municipality had a very rigid specification that required extensive testing and supporting documentation in order to demonstrate the long term viability of using an Aquamaster® product in such an application.

# NOVA LINER™

## The Solution

By working closely with the fabricators, contractors and installers, IPG was able to offer the NovaLiner 20 which met the rigid requirements of the job site plus offered a 2-year warranty required by the project specification. With CLI able to fabricate and supply custom fitted panels to the installer enabling Hallaton, Inc. to seamlessly place the material in an efficient manner and time.

The end result was a product placed in the field that had cost advantages over alternative materials and offered exceptional:

- Strength properties
- Performance properties
- Longevity
- Puncture resistance
- Chemical resistance

i contain with



800-565-2000

[www.itape.com](http://www.itape.com) | [info@itape.com](mailto:info@itape.com)

©2016 Intertape Polymer Group® • AQUAMASTER CS4 • RV111716

