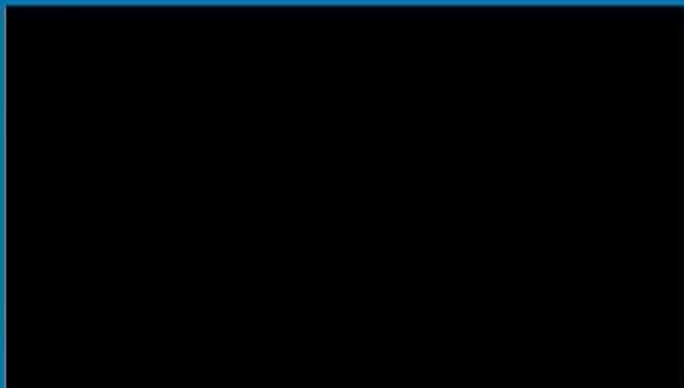


# CAPABILITY STATEMENT



[www.merit-linings.com.au](http://www.merit-linings.com.au)



**MERIT LINING  
SYSTEMS**  
PTY LTD

**BUSINESS SUMMARY**

**CAPABILITIES AND SERVICES**

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## BUSINESS SUMMARY

Established in 1990, Merit Lining Systems is a national, specialist construction company focussed on the supply and installation of geosynthetics, and in particular HDPE (high density polyethylene) lining systems. Geosynthetics refer to planar synthetic materials that are used in conjunction with soil or the ground as part of man-made engineering projects. Geosynthetics include geomembranes (HDPE, linear low density polyethylene, PVC and polypropylene liners), geosynthetic clay liners (GCL's), geotextile and geonets.

In our 29 years of operations, over 20 million m<sup>2</sup> of materials has been installed in 3,000 separate projects in locations encompassing every state and territory in Australia and many parts of South East Asia.









# CAPABILITIES AND SERVICES

## I. Specialist Contracting Services include:

### 1. Supply and installation of geosynthetic barrier systems:

- For water evaporation ponds.
- For landfills.
- For heap leaching.
- For high temperature applications.
- For hydrocarbon secondary containment.
- For extreme environmentally sensitive containment.
- For asbestos & PFAS encapsulation.
- For bio products including gas capture and collection systems.

### 2. Supply and installation of passive gas removal and mitigation systems for residential and commercial developments.

## **II. Certification services**

We have Chartered and Geosynthetic Accreditation Institute qualified staff capable of certifying Geosynthetic Barriers Systems and Installation.

## **III. Design Services**

1. Design of Liquid Containment Geosynthetic
2. Design of Oil, Gas and Chemical Secondary Containment Barrier Systems
3. Design of Passive Gas Mitigation and Venting systems

## **IV. Operational maintenance Services**

- Removal of vegetation and other deleterious materials.
- Removal of residue and sludge by hydromining.
- Plastic cover systems to facilitate evaporation.

## **V. Testing and Verification Services**

- Overnight Water Balance Testing for Leak determination
- Electronic Leak Location on Exposed Geomembranes Using the Arc Testing Method (ASTM D7953)





# DIFFERENTIATION & EXPERTISE

- ✓ Absolute commitment to safety.
- ✓ Strong and conservative balance sheet.
- ✓ Senior management includes three professional Civil Engineers each with more than ten years specifically in the geosynthetics industry.
- ✓ All shareholders and directors are actively involved in the running of the business.
- ✓ Whole of company focus on flexibility and responsiveness to the needs of our clients.











## MAJOR CLIENTS

Transpacific  
Cleanaway  
Western Areas  
Shamrock Civil  
NTC Contracting  
Duggan & Hede  
Laing O'Rourke  
Remondis  
Synergy  
Hexion  
McCosker Contracting

John Holland  
BHP  
Rio Tinto  
Downer EDI  
CPB  
Incitec Pivot  
Water Corporation Western Australia  
GRES  
Ventia  
BMI