## expertise in action

# hrl:

# Energy from Waste services (Brief)

HRL provides high-end consulting, advisory and technology services to clients in the Energy from Waste (EfW) sector, with expertise that covers the entire project lifecycle.

HRL's EfW services include:

- Owners Engineering advisory services;
- Waste auditing, waste and ash classification laboratory services;
- Pilot-plant and full-scale in-house trials for combustion, gasification, pyrolysis, torrefaction, pelletisation, briquetting and agglomeration;
- Process engineering services including modelling, feasibility studies, basic engineering design, GHG emission assessment, CFD modelling and regulatory approvals;
- Materials engineering and performance monitoring, assessment and optimisation services; and
- Project management and implementation services.



A typical EfW facility

## The HRL difference:

An on-site NATA accredited laboratory, workshop and associated warehouse for pilot plant scale rig preparation, complementing its engineering, project management, plant performance assessment and project delivery experts.

### Contacts

Sam Clayton Tel. +61 3 9565 9864 Mobile +61 407 015 763 Email <u>sclayton@hrl.com.au</u> Nick Miller Tel. +61 3 9565 9912 Mobile +61 407 555 330 Email <u>nmiller@hrl.com.au</u>

Need more information? Go to hrlt.com.au

The company's NATA Accredited Laboratories number is 561.

HRL Technology Group's ISO 9001 Quality Management is certified by BSI under certificate FS605116

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HRL Technology Group Pty Ltd ABN 89 609 887 327 info@hrl.com.au hrlt.com.au

#### Melbourne Head Office Level One Unit 4 677 Springvale Road Mulgrave VIC 3170 Phone +613 9565 9888

Fax +613 9565 9879

#### Regional Victoria Office

Gippsland Enterprise Centre 50 Northways Road Churchill VIC 3842 Phone +613 5132 1500 Fax +613 5132 1580 Queensland Office Unit 2 33-37 Rosedale Street Coopers Plains Qld 4108 Phone +61734234300 Fax +61733455937

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