

## 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 [sclayton@hrl.com.au](mailto:sclayton@hrl.com.au)

Nick Miller

Tel. +61 3 9565 9912

Mobile +61 407 555 330

Email [nmiller@hrl.com.au](mailto:nmiller@hrl.com.au)

#### Need more information? Go to [hrlt.com.au](http://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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