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2 September 2015

The Secretary
NSW Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Dear Secretary,

Proposed State Significant Development
Lot 31, DP 589097
No.35 Frank Street, Wetherill Park
Request for Secretary's Requirements for Environmental Impact Statement

Our Client, ResourceCo RRF Pty Ltd (Sydney), proposes to establish a Waste and Resource Management Facility at:

- Lot 31, DP 589097.

The location of the site is No.35 Frank Street, Wetherill Park (**the Site**).

The Site is located on the northern side of Frank Street to the west of the intersection of Walter Street with Frank Street.

The Waste and Resource Management Facility will process non-putrescible waste material in a range of commodities for reuse including metal, aggregates, timber, soil and "*Processed Engineering Fuel*" (**PEF**).

PEF is primarily a plastic and biomass-based material with high calorific value, derived from waste streams such as Commercial and Demolition (**C&D**) waste, Commercial and Industrial (**C&I**) waste and pre-processed Municipal Solid Waste (**MSW**). There would be no putrescible waste processed at the facility

PEF is an alternative fuel used in energy intensive industries to replace fossil fuels, such as coal and pet coke, and is most commonly used in the cement manufacturing industry.

The source material is comprised of mixed dry waste streams which usually contain a mix of timber, metals, plastics, cardboard and paper. The material stream may also include small amounts of concrete, bricks, rubble and soil.

Pursuant to State Environmental Planning Policy (State and regional Development) 2011:

- (1) *Development is declared to be State significant development for the purposes of the Act if:*
 - (a) *the development on the land concerned is, by the operation of an environmental planning instrument, not permissible without development consent under Part 4 of the Act, and*
 - (b) *the development is specified in Schedule 1 or 2.*

Schedule 1 of the State Policy defines a "Waste and resource recovery facility" as:

Waste and resource management facilities

- (1) *Development for the purpose of regional putrescible landfills or an extension to a regional putrescible landfill that:*
 - (a) *has a capacity to receive more than 75,000 tonnes per year of putrescible waste, or*
 - (b) *has a capacity to receive more than 650,000 tonnes of putrescible waste over the life of the site, or*
 - (c) *is located in an environmentally sensitive area of State significance.*
- (2) *Development for the purpose of waste or resource transfer stations in metropolitan areas of the Sydney region that handle more than 100,000 tonnes per year of waste.*
- (3) *Development for the purpose of resource recovery or recycling facilities that handle more than 100,000 tonnes per year of waste.*
- (4) *Development for the purpose of waste incineration that handles more than 1,000 tonnes per year of waste.*
- (5) *Development for the purpose of hazardous waste facilities that transfer, store or dispose of solid or liquid waste classified in the Australian Dangerous Goods Code or medical, cytotoxic or quarantine waste that handles more than 1,000 tonnes per year of waste.*
- (6) *Development for the purpose of any other liquid waste depot that treats, stores or disposes of industrial liquid waste and:*
 - (a) *handles more than 10,000 tonnes per year of liquid food or grease trap waste, or*

- (b) *handles more than 1,000 tonnes per year of other aqueous or non-aqueous liquid industrial waste.*

The proposed facility would be a "resource recovery or recycling facility" which handles more than 100,000 tonnes per year of waste. A "resource recovery facility" is defined as:

resource recovery facility means a building or place used for the recovery of resources from waste, including works or activities such as separating and sorting, processing or treating the waste, composting, temporary storage, transfer or sale of recovered resources, energy generation from gases and water treatment, but not including re-manufacture or disposal of the material by landfill or incineration.

Note. Resource recovery facilities are a type of waste or resource management facility.

A "waste or resource management facility" is defined as:

waste or resource management facility means any of the following:

- (a) *a resource recovery facility,*
- (b) *a waste disposal facility,*
- (c) *a waste or resource transfer station,*
- (d) *a building or place that is a combination of any of the things referred to in paragraphs (a)-(c).*

Having regard to the above, the proposed development is State Significant Development.

We seek the requirements of the Secretary for the Environmental Impact Statement to accompany the State Significant Development Application. A Preliminary Environmental Assessment is attached which provides more detail of the proposed development.

Yours faithfully,

NEXUS ENVIRONMENTAL PLANNING PTY LTD

per:



Neil Kennan

Attachment 1