



WASTE MANAGEMENT PLAN

Outline of Proposal:

SUBJECT PREMISES:	Lot 1 DP 735733 (No. 2152) Castlereagh Road, Penrith
FOR:	"VIRBAC (Australia) Pty Ltd"
PHONE:	Amit Patel New Projects Manager (02) 4725 4596
BUILDINGS ON SITE:	Numerous brick and metal clad buildings.
PROPOSAL:	Removal of an existing waste storage tank and proposed construction of a new waste storage tank with associated tree removal.
COUNCIL:	Penrith City Council

The details on this form are the intentions for managing waste relating to this project

DATE:	9 April 2015
--------------	---------------------

SECTION 1 – DEMOLITION

Demolition of existing waste storage tank and *tree removal*.

Materials On-Site	DESTINATION			
	Type of Material	Estimated Volume (m ³) or weight (t)	RECYCLING AND REUSE	
ON SITE Specify proposed reuse or on-site recycling methods			OFF SITE Specify contractor and recycling outlet	
Excavation material	Nil	On-site Reuse as landfill	N/A	N/A
Green Waste	Volume difficult to determine but would be minimal (less than 0.5m ³).	All tree and vegetation removal to be chipped for mulch if possible. Possible re-use on site of this material (if practicable).	If not used on-site, tree and vegetation removal to be chipped for mulch and used off-site.	Any green waste that cannot be recycled or re-used will be disposed of at landfill. Probable destination for disposal will be: "SITA Eastern Creek Resource Recovery Park" – Eastern Creek.
Bricks/Masonry	Nil	N/A	N/A	N/A
Concrete	0.5 m ³ approximately	N/A	Boral Crushing – Industrial Drive, Mayfield West Ph: 4967 5988	Any off-site disposal to "Hallinan's Recycling Centre, 37 Lee Holm Road, St Marys". Ph: 9833 0883
Timber	Nil	Nil	N/A	N/A
Roof tiles	Nil	N/A	N/A	N/A

Plasterboard	Nil	N/A	N/A	N/A
Metals – - <i>Pipework and wiring.</i> - <i>Other ancillary.</i>	Very minimal volume for pipe-work.	Nil on-site use.	All metals will be recycled. Probable destination for recycling outlet will be: "SimsMetal Ltd" 76 Christie Street, St Marys	Nil landfill disposal is proposed for any metals.
Other – - <i>Plastics/PVC/UPVC</i>	Approximately 0.2 tonne	Nil on-site use.	General waste that can possibly be recycled will be recycled. For example, paper products will be fully recycled. Probable destination for recycling outlet will be: "WSN Environmental Solutions" – Eastern Creek. Other materials that can be re-used (eg. kitchen cupboards) to be sold as second hand.	Probable destination for disposal of non-recyclable materials will be: "WSN Environmental Solutions" – Eastern Creek.

SECTION 2 – CONSTRUCTION

Materials On-Site	DESTINATION			
		RECYCLING AND REUSE		DISPOSAL
Type of Material	Estimated Volume (m ³) or weight (t)	ON SITE Specify proposed reuse or on-site recycling methods	OFF SITE Specify contractor and recycling outlet	Specify contractor and landfill site.
Excavation material	12 m ³	On-site Reuse as landfill	N/A	N/A
Green Waste	Nil	N/A	N/A	N/A
Bricks/Masonry	Nil	N/A	N/A	N/A
Concrete	Approximately 0.5m ³ in total.	Any excess concrete spill to be used in base for future driveway works. Otherwise, materials returned in concrete truck.	No off site concrete material is expected.	There is no concrete waste. The concrete truck will return any other unused concrete mix to the plant for re-use, if required.
Timber	Nil	Nil	N/A	N/A
Roof tiles	Nil	N/A	N/A	N/A
Plasterboard	Nil	Nil	N/A	N/A

<p>Metals –</p> <ul style="list-style-type: none"> - <i>Pipework and wiring.</i> - <i>Other ancillary.</i> 	<p>Very minimal volume for pipe-work.</p>	<p>Nil on-site use.</p>	<p>All metals will be recycled. Probable destination for recycling outlet will be: “SimsMetal Ltd” 76 Christie Street, St Marys</p>	<p>Nil landfill disposal is proposed for any metals.</p>
<p>Other –</p> <ul style="list-style-type: none"> - <i>Plastics/PVC/UPVC</i> - <i>Paper & cardboard</i> - <i>Containers</i> 	<p>The tank is fully prefabricated. Approximately 0.1 tonne</p>	<p>Nil on-site use.</p>	<p>General waste that can possibly be recycled will be recycled. For example, paper products will be fully recycled. Probable destination for recycling outlet will be: “WSN Environmental Solutions” – Eastern Creek. Existing cardboard recycling contractor can be used.</p>	<p>Probable destination for disposal of non-recyclable materials will be: “WSN Environmental Solutions” – Eastern Creek.</p>

SECTION 3 – ON-GOING USE

Type of waste to be generated:

In *general*, the type of waste expected to be generated will be comprised of recyclables and non-recyclables. This development will generate the following types of waste:

Recyclables:

- NIL

Non-recyclables:

- Liquid waste only

Expected volume per week:

- N/A

On-site storage:

- One general waste bin and one recycling bin to be located within the premises. Waste in these bins will be disposed of to the commercial bin collection facility located at the front of the site. The existing bin will be used.
- Collection of bins by a commercial waste contractor will occur via the existing collection area.

SECTION 4 – ON-GOING MANAGEMENT

Site waste collection to be undertaken by private contractors as per our existing agreements with different contractors.

The only waste generated by the use of the tank is relation to liquid waste. The private contractor's details are as follows for the disposal of the waste:

Nitrogenous Waste (EPA Code Z140)	Veolia Pty Ltd	Earthpower	Bio-treatment and recycling, producing electricity.
---	----------------	------------	---