EPA Application Form

4. Activity and Capacity

4.6.1 - Water and Energy Usage - Attachment

Organisation Name:

Mr. Conor Smith

Application I.D.:

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4. Activity and Capacity

4.6. Water and Energy Usage

Water Usage

Complete the table below with summary details of current and proposed maximum water usage (The following table contains additional guidance for certain fields where you see the smallred triangle in the cell. To view the guidance simply hover over the cell).

	Current Usage Per Calendar Year	Future Usage Per Calendar Year if Authorisation Granted
Water Type	(m3/yr)	(m3/yr)
Groundwater Abstraction	2000	4250
Surface Water Abstraction	N/A	
Public Supply		
Other		
Total	2000	4250

Energy Usage

Electricity Usage

Complete the table below with summary details of current and proposed electricity usage

(The following table contains additional guidance for certain fields where you see the smallred triangle in the cell. To view the guidance simply hover over the cell).

	Current Usage Per Calendar Year	Future Usage Per Calendar Year if Authorisation Granted
Electricity type	(MWH)	(MWH)
Electricity Purchased	38	85
Total Renewable Electricity Generated and Used at the Site	-	
Total Non-Renewable Electricity Generated <u>and</u> Used at the Site	-	
Total Electricity Generated and Used	-	-
Total Electricity Used	38	85

Describe the types of renewable enery being generated (if applicable)	N/A
Are you using wind turbines at the installation/facility for renewable energy? (Yes/No)	Νο
Are you exporting energy generated at the installation/facility to the grid? (Yes/No)	Νο
Amount of generated electricity exported (MWHrs)	0

Thermal Energy Consumption

Complete the table below with summary details of current and proposed electricity usage. (Select the '**Fuel Type**' from the dropdown list, select '**m**³' or '**Tonnes**' in the '**Unit**' column and enter the annual usage)

Fuel Type	Amount Used Annually	Unit
Natural Gas	current 7695	m3
	Proposed 17,212.5	