



**Number:**

**OP05**

**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
Cork County Council



**Number:**

**OP05**

**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
Cork County Council



**Number:**

**OP05**

**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
Cork County Council



Number:

OP05

Project  
Project No  
Client

Haulbowline East Tip  
P12030  
Cork County Council



Priority Geotechnical Ltd.  
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Slit Trench No

**OP06**

Sheet 1 of 1

**Project Name:**

Haulbowline East Tip

**Project No.**

P12030

**Co-ords:** 179739E - 65394N

**Level:** 2.36 m AOD

**Date**

29/05/2012

**Location:** Haulbowline, Co Cork

**Dimensions:** 5.00m

**Depth**

2.20m

2.00m



**Scale**

1:25

**Client:** Cork County Council

**Logged By**

PL

Water Strikes	Samples & In Situ Testing			Level (m AOD)	Depth (m)	Stratum Description	Legend
	Depth (m)	Type	Results				
						Grey, unprocessed SLAG in pockmarked cobble form.	
			1.36	1.00	Dark grey, unprocessed SLAG.	1	
			1.06	1.30	Grey, unprocessed SLAG.		
			0.56	1.80	Firm, black Millscale.		
			0.36	2.00	Dark grey, unprocessed SLAG.	2	
			0.16	2.20	Slit Trench Complete at 2.20 m		3

Water Depth Type Results Level Depth

**Remarks:** Existing pit.



Number:

OP06

Project  
Project No  
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Haulbowline East Tip  
P12030  
Cork County Council



**Number:**

**OP06**

**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
Cork County Council



<p><b>Number:</b> OP06</p>	<p><b>Project</b> Haulbowline East Tip <b>Project No</b> P12030 <b>Client</b> Cork County Council</p>	
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Slit Trench No

**OP07**

Sheet 1 of 1

**Project Name:**

Haulbowline East Tip

**Project No.**

P12030

**Co-ords:** 179725E - 65419N

**Level:** 2.54 m AOD

**Date**

29/05/2012

**Location:** Haulbowline, Co Cork

**Dimensions:** 5.00m

**Depth**

3.90m

1.70m



**Scale**

1:25

**Client:** Cork County Council

**Logged By**

PL

Water Strikes	Samples & In Situ Testing			Level (m AOD)	Depth (m)	Stratum Description	Legend
	Depth (m)	Type	Results				
				2.14	0.40	Grey, granular, unprocessed SLAG.	
						Dark grey, granular, unprocessed SLAG.	
				1.34	1.20	Oxidised brown, unprocessed SLAG.	
				0.84	1.70	Grey, unprocessed SLAG with metal (<1%).	
				0.04	2.50	Brown/ dark grey, unprocessed SLAG.	
				-1.36	3.90	Slit Trench Complete at 3.90 m	
Water	Depth	Type	Results	Level	Depth		

**Remarks:** Existing pit.



<b>Number:</b> OP07	<b>Project</b> Haulbowline East Tip <b>Project No</b> P12030 <b>Client</b> Cork County Council	
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**Number:**

**OP07**

**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
Cork County Council



Number:

OP07

Project  
Project No  
Client

Haulbowline East Tip  
P12030  
Cork County Council



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Slit Trench No

**OP08**

Sheet 1 of 1

**Project Name:**

Haulbowline East Tip

**Project No.**

P12030

**Co-ords:** 179718E - 65390N

**Level:** 3.14 m AOD

**Date**

29/05/2012

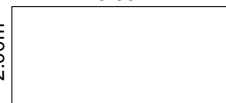
**Location:** Haulbowline, Co Cork

**Dimensions:** 5.00m

**Depth**

2.20m

2.00m



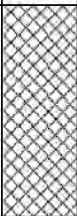
**Scale**

1:25

**Logged By**

PL

**Client:** Cork County Council

Water Strikes	Samples & In Situ Testing			Level (m AOD)	Depth (m)	Stratum Description	Legend
	Depth (m)	Type	Results				
				2.44	0.70	Grey, unprocessed SLAG in granular form with concrete blocks.	 1
				0.94	2.20	Oxidised brown, unprocessed SLAG with a large concrete slab, refractory bricks (<1%) and metal bars (approx. 5%).	
						Slit Trench Complete at 2.20 m	3
Water	Depth	Type	Results	Level	Depth		

**Remarks:** Existing pit.



Number:

OP08

Project  
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**Number:**

**OP08**

**Project**  
**Project No**  
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Slit Trench No

**OP09**

Sheet 1 of 1

**Project Name:**

Haulbowline East Tip

**Project No.**

P12030

**Co-ords:** 179623E - 65549N

**Level:** 3.21 m AOD

**Date**

29/05/2012

**Location:** Haulbowline, Co Cork

**Dimensions:** 5.00m

**Depth**

3.60m

2.00m



**Scale**

1:25

**Client:** Cork County Council

**Logged By**

PL

Water Strikes	Samples & In Situ Testing			Level (m AOD)	Depth (m)	Stratum Description	Legend
	Depth (m)	Type	Results				
				2.61	0.60	Grey, unprocessed, molten SLAG.	 1 2 3
						Light grey, granular, unprocessed SLAG.	
				0.91	2.30	Brown, unprocessed SLAG.	
				-0.39	3.60	Slit Trench Complete at 3.60 m	
Water	Depth	Type	Results	Level	Depth		

**Remarks:** Existing pit.



**Number:**

**OP09**

**Project  
Project No  
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Haulbowline East Tip  
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**OP09**

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**OP09**

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**Number:**

**OP09**

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Haulbowline East Tip  
P12030  
Cork County Council

**Project Name:**

Haulbowline East Tip

**Project No.:**

P12030

**Co-ords:** 179645E - 65409N

**Level:** 2.84 m AOD

**Date:**

31/05/2012

**Location:** Haulbowline, Co Cork

**Dimensions:**

5.00m

Depth

3.00m

2.00m



**Scale:**

1:25

**Client:** Cork County Council

**Logged By:**

PL

Samples & In Situ Testing				Level (m AOD)	Depth (m)	Stratum Description	Legend
Water	Depth (m)	Type	Results				
	0.80 0.80	ES ES		1.74	1.10	Grey, unprocessed SLAG with pockmarked cobbles and pockets of Millscale (approx. 20%).	1
	1.10 1.10	ES ES					
	2.00 2.00	ES ES		1.04	1.80	Dark brown, Flue dust and Sludge.	2
				-0.16	3.00	Trial pit completed at 3.00 m	3

Water Depth (m) Type Results Level Depth

**Stability:**

**Plant:**

**Backfill:** Arisings.

**Groundwater:** Standing water at 2.8m.

**Remarks:** Existing pit.





**Number:**

**OP10**

**Project**  
**Project No**  
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**Number:**

**OP10**

**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
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**Number:**

**OP10**

**Project**  
**Project No**  
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Haulbowline East Tip  
P12030  
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**Number:**

**OP10**

**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
Cork County Council



**Number:**

**OP10**

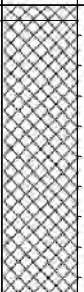
**Project**  
**Project No**  
**Client**

Haulbowline East Tip  
P12030  
Cork County Council

<b>Project Name:</b> Haulbowline East Tip	<b>Project No.:</b> P12030	<b>Co-ords:</b> 179568E - 65467N <b>Level:</b> 2.69 m AOD	<b>Date:</b> 31/05/2012
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<b>Location:</b> Haulbowline, Co Cork	<b>Dimensions:</b> 5.00m <b>Depth:</b> 3.30m	<b>Scale:</b> 1:25
		<b>Logged By:</b> PL

**Client:** Cork County Council

Water Strikes	Samples & In Situ Testing			Level (m AOD)	Depth (m)	Stratum Description	Legend
	Depth (m)	Type	Results				
				2.64	0.05	Compact, unprocessed SLAG. Grey, granular, unprocessed SLAG with some Millscale.	 1 2 3
				1.69	1.00	Grey/ dark grey, unprocessed SLAG with refractories (approx. 5%), plastic (approx 2%), and plastic bottles (<1%).	
				-0.61	3.30	Slit Trench Complete at 3.30 m	



**Remarks:** Existing pit.



Number:

OP11

Project  
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OP11

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**Number:**

**OP11**

**Project**  
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**OP11**

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