

J-BK093

OPUS JOYNES PIKE

MONITORING REPORT

Client: Lidl UK GmbH

Site Location: Pier Road, Littlehampton

Date: 30/07/2008

Job No: J-BK093

Weather: Mild, sunny, breezy.

Atmospheric Pressure: 1017mb

Pressure Trend: Rising

Instrument: Geotechnical Instruments GA2000 Infrared Gas Analyser

Position	Methane (% Gas in Air)	Carbon Dioxide (% Gas in Air)	Oxygen (% Gas in Air)	H ₂ S (Parts per Million)	CO (Parts per Million)	Flow (Litres per Hour)	Groundwater Level (mbgl)
WS1A	<0.1	0.6	18.4	<1	4	<0.1 – 0.1	2.22
WS3	3.8	3.6	0.6	<1	3	<0.1 – 0.1	2.01
WS6	3.7	4.9	1.8	<1	4	<0.1	1.87
WS8	<0.1	1.0	18.8	<1	4	<0.1	1.27

WS = Window Sample hole.

J-BK093

OPUS JOYNES PIKE

MONITORING REPORT

Client: Lidl UK GmbH

Site Location: Pier Road, Littlehampton

Date: 06/08/2008

Job No: J-BK093

Weather: Mild, sunny, breezy.

Atmospheric Pressure: 1011mb

Pressure Trend: Falling

Instrument: Geotechnical Instruments GA2000 Infrared Gas Analyser

Position	Methane (% Gas in Air)	Carbon Dioxide (% Gas in Air)	Oxygen (% Gas in Air)	H ₂ S (Parts per Million)	CO (Parts per Million)	Flow (Litres per Hour)	Groundwater Level (mbgl)
WS1A	<0.1	0.6	18.8	<1	<1	0.1 – 0.2	2.31
WS3	3.5	4.3	0.9	<1	1	<0.1 – 0.1	2.05
WS6	0.9	3.8	8.4	<1	2	<0.1	1.94
WS8	<0.1	1.1	17.7	<1	3	0.1-0.2	1.27

WS = Window Sample hole.

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OPUS JOYNES PIKE

MONITORING REPORT

Client: Lidl UK GmbH

Site Location: Pier Road, Littlehampton

Date: 13/08/2008

Job No: J-BK093

Weather: Mild, sunny, breezy.

Atmospheric Pressure: 1001mb

Pressure Trend: Rising

Instrument: Geotechnical Instruments GA2000 Infrared Gas Analyser

Position	Methane (% Gas in Air)	Carbon Dioxide (% Gas in Air)	Oxygen (% Gas in Air)	H ₂ S (Parts per Million)	CO (Parts per Million)	Flow (Litres per Hour)	Groundwater Level (mbgl)
WS1A	<0.1	0.4	19.4	<1	<1	<0.1 – 0.2	1.95
WS3	Peak – 8.6 Rest – 6.7	3.2	7.5	<1	<1 - 2	<0.1 – 0.2	1.98
WS6	1.6	4.3	4.7	<1	<1 - 4	<0.1 – 0.1	1.93
WS8	<0.1	0.9	19.1	<1	<1 - 3	Peak – 8.6 Rest <0.1 to 0-0.1	1.19

WS = Window Sample hole.

J-BK093

OPUS JOYNES PIKE

MONITORING REPORT

Client: Lidl UK GmbH

Site Location: Pier Road, Littlehampton

Date: 20/08/2008

Job No: J-BK093

Weather: Mild, sunny, breezy.

Atmospheric Pressure: 1011mb

Pressure Trend: Rising

Instrument: Geotechnical Instruments GA2000 Infrared Gas Analyser

Position	Methane (% Gas in Air)	Carbon Dioxide (% Gas in Air)	Oxygen (% Gas in Air)	H ₂ S (Parts per Million)	CO (Parts per Million)	Flow (Litres per Hour)	Groundwater Level (mbgl)
WS1A	<0.1	0.5	19.1	<1	<1 - 2	<0.1 – 0.1	2.23
WS3	14.7	3.1	4.0	<1	<1 - 2	<0.1 – 0.3	1.93
WS6	Peak – 1.6 Rest – 1.5	4.6	2.7	<1	<1 - 3	<0.1 – 0.1	1.81
WS8	<0.1	0.7	19.1	<1	<1 - 3	Peak – 3.8 Rest <0.1 to 0-0.1	1.22

WS = Window Sample hole.