

APPENDIX F

Monitoring Results

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)
WSD	<0.1	0.2	19.9	<1	4	<0.1 – 0.3	0.48
WSB	<0.1	0.4	19.6	<1	6	<0.1 – 0.2	0.99

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)
WSD	<0.1	0.7	19.5	<1	<1	1.0	0.73
WSB	<0.1	0.8	18.7	<1	2	<0.1 – 0.1	1.07

WS = Window Sample hole.

Pier Road, Littlehampton

Monitoring Results 06/08/2008

J-BK093

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)
WSD	<0.1	0.4	20.0	<1	<1	Peak – 12.0 Rest 0.9 – 1.2	0.56
WSB	<0.1	0.9	19.4	<1	<1 -1	Peak – 0.4 Rest <0.1 to 0-0.1	0.93

WS = Window Sample hole.

Pier Road, Littlehampton

Monitoring Results 13/08/2008

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)
WSD	<0.1	0.9	19.5	<1	2 - 4	Peak - 4.2 Rest <0.1 - 0.2	0.51
WSB	<0.1	0.2	19.9	<1	<1 -3	<0.1	0.94

WS = Window Sample hole.

Pier Road, Littlehampton

Monitoring Results 20/08/2008