

Patons Lane Subsurface Gas November 2019

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 14.5 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.2 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.9 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.2 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.9 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 30.4 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.4 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 12.3 | |

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|--|-----------|-------------------|-------|-----|--|
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.3 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.9 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.3 | |

Patons Lane Subsurface Gas February 2020

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.3 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.1 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.9 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.1 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.4 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.5 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.7 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 24.8 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.9 | |

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|--|-----------|-------------------|-------|-----|--|
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.2 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.3 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.1 | |

Patons Lane Subsurface Gas May 2020

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 11 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0.2 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.4 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.3 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.4 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 15.1 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.2 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.3 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 19.9 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.2 | |

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|--|-----------|-------------------|-------|-----|--|
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0.2 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.4 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.2 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.5 | |

| Patons Lane Subsurface Gas August 2020 | | | | | |
|--|----------------------|----------------|-------|-------------|--|
| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | Bore lid was open and bore cap removed |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH6 (retest) - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | Retest 24 hours later |
| | Quarterly | Carbon Dioxide | % v/v | 1.3 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.2 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.6 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.8 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.5 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 11.6 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0 | Bore lid was open and bore cap removed |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| | Quarterly | Methane | % v/v | 0.1 | Retest 24 hours later |

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|--|-----------|----------------|-------|------|---|
| BH12A (retest) - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 1.4 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.4 | |
| BH12B (retest) - EPA monitoring point 14 | Quarterly | Methane | % v/v | 1.4 | Retest due to elevated methane concentrations |
| | Quarterly | Carbon Dioxide | % v/v | 3.6 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.7 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.8 | |

Patons Lane Subsurface Gas November 2020

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 11.3 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.5 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.2 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.4 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.1 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 13.2 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.2 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.6 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 1.2 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.7 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.3 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.0 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.4 | |

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|---------------------------------|-----------|----------------|-------|-----|--|
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.3 | |

Patons Lane Subsurface Gas February 2021

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 14.5 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.1 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.4 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.5 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.4 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 18.8 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.5 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.0 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.4 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.9 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.4 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.3 | |

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|---------------------------------|-----------|----------------|-------|-----|--|
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.9 | |

Patons Lane Subsurface Gas May 2021

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 16.2 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.2 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.2 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.9 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.9 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.2 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.0 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.1 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.0 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.2 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.2 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.6 | |

| | | | | | |
|---------------------------------|-----------|----------------|-------|-----|--|
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.6 | |

Patons Lane Subsurface Gas August 2021

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.0 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 13.7 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.2 | |
| BH6 (retest) - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 12.6 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.6 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.8 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.9 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.6 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.0 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.1 | |
| BH12A - EPA monitoring point 13 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.0 | |
| | Quarterly | Methane | % v/v | 7.8 | |

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|--|-----------|----------------|-------|------|----------------------------|
| BH12A (retest) - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 7.2 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0.0 | Retest on 1 September 2021 |
| | Quarterly | Carbon Dioxide | % v/v | 27.8 | |
| BH12B (retest) - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.7 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.0 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.9 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0.0 | Retest on 1 September 2021 |
| | Quarterly | Carbon Dioxide | % v/v | 63.3 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.7 | |

Patons Lane Subsurface Gas November 2021

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 11.2 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.5 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.1 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.9 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.2 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 19.1 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.3 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 14.2 | |
| | Quarterly | Methane | % v/v | 0 | |

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|---------------------------------|-----------|----------------|-------|------|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 4.7 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 1.9 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.6 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.4 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.3 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0.0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.9 | |

Patons Lane Subsurface Gas February/March 2022

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.5 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 13.3 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 11.6 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 11.8 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.8 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.3 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 12.3 | |
| | Quarterly | Methane | % v/v | 0 | |

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|---------------------------------|-----------|----------------|-------|------|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 5.7 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.9 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.8 | |

Patons Lane Subsurface Gas May/June 2022

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 16.1 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 1 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 14.3 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.5 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.3 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.4 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 14.8 | |
| | Quarterly | Methane | % v/v | 0.1 | |

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|---------------------------------|-----------|----------------|-------|-----|---------------------------------------|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 2.5 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | Retest performed due to pump failure. |
| | Quarterly | Carbon Dioxide | % v/v | 9.3 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.5 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.5 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.6 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.6 | |

Patons Lane Subsurface Gas August 2022

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 13.3 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 14.2 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.1 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.4 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.2 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.5 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.5 | |
| | Quarterly | Methane | % v/v | 0 | |

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|---------------------------------|-----------|----------------|-------|------|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 5.8 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.4 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.8 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 11.2 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 24.7 | |

Patons Lane Subsurface Gas November 2022

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 17 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 12.6 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.5 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.1 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.8 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| | Quarterly | Methane | % v/v | 0 | |

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|---------------------------------|-----------|----------------|-------|------|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 6.1 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.5 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.8 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.7 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 17.5 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 12.4 | |

| Patons Lane Subsurface Gas February 2023 | | | | | |
|--|----------------------|----------------|-------|-------------|----------|
| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 13.8 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.9 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.5 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6.8 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 9.6 | |
| | Quarterly | Methane | % v/v | 0 | |

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|---------------------------------|-----------|----------------|-------|------|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 6.5 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 20.4 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7.5 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.8 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.3 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.2 | |

Patons Lane Subsurface Gas May 2023

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.1 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.2 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.8 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.8 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.5 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4 | |
| | Quarterly | Methane | % v/v | 0.2 | |

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|---------------------------------|-----------|----------------|-------|-----|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 5.2 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0.1 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.3 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.6 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.3 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.8 | |

Patons Lane Subsurface Gas August 2023

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 16.5 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.1 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.7 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 12.5 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.7 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.2 | |
| | Quarterly | Methane | % v/v | 0 | |

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|---------------------------------|-----------|----------------|-------|-----|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 3.2 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 8.9 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 7 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.5 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.1 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.7 | |

Patons Lane Subsurface Gas December 2023

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 10.6 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.1 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.1 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.2 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.2 | |
| | Quarterly | Methane | % v/v | 0 | |

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|---------------------------------|-----------|----------------|-------|-----|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 1.6 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.3 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 6 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.1 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |

Patons Lane Subsurface Gas February 2024

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 13.8 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0.4 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.3 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.1 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.1 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.7 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.3 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.1 | |
| | Quarterly | Methane | % v/v | 0 | |

| | | | | | |
|---------------------------------|-----------|----------------|-------|-----|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 2.3 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 5.3 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.1 | |

Patons Lane Subsurface Gas May 2024

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.0 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.5 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 3.4 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.5 | |
| | Quarterly | Methane | % v/v | 0 | |

| | | | | | |
|---------------------------------|-----------|----------------|-------|-----|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.2 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.4 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.9 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.5 | |

Patons Lane Subsurface Gas August 2024

| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
|---------------------------------|----------------------|----------------|-------|-------------|----------|
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.4 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.8 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.6 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| | Quarterly | Methane | % v/v | 0 | |

| | | | | | |
|---------------------------------|-----------|----------------|-------|-----|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.1 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.2 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.4 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.3 | |

| Patons Lane Subsurface Gas November 2024 | | | | | |
|--|----------------------|----------------|-------|-------------|----------|
| Sampling Point | Monitoring Frequency | Pollutant | Unit | Measurement | Comments |
| BH3 - EPA monitoring point 4 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| BH5 - EPA monitoring point 5 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1 | |
| BH6 - EPA monitoring point 6 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0 | |
| BH9A - EPA monitoring point 7 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.3 | |
| BH9B - EPA monitoring point 8 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| BH10A - EPA monitoring point 9 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.4 | |
| BH10B - EPA monitoring point 10 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| BH11A - EPA monitoring point 11 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 4.5 | |
| BH11B - EPA monitoring point 12 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |
| | Quarterly | Methane | % v/v | 0 | |

| | | | | | |
|---------------------------------|-----------|----------------|-------|-----|--|
| BH12A - EPA monitoring point 13 | Quarterly | Carbon Dioxide | % v/v | 1.2 | |
| BH12B - EPA monitoring point 14 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.7 | |
| BH13A - EPA monitoring point 15 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 2.8 | |
| BH13B - EPA monitoring point 16 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 1.7 | |
| BH14A - EPA monitoring point 17 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.5 | |
| BH14B - EPA monitoring point 18 | Quarterly | Methane | % v/v | 0 | |
| | Quarterly | Carbon Dioxide | % v/v | 0.6 | |