Monitoring Noise from Oil and Gas Development

Measurements

Ottensen Pad Monitoring Locations



Monitoring Device



arson Davis NMS044

- Field-deployed noise monitoring equipment
- Solar panel powered

Measurements

- Continuous noise measurement
- 1-second intervals, dBA, dBC ٠
- 1/3 Octave bands for noise character ٠
- Triggered recording for review of noise sources ٠

Example Data

operations, not wind corrected









Have questions or want to get involved? Please email us : <u>mike.vandyke@cuanschutz.edu</u>

For More Information: https://www.heienergy.org/research/air-quality-and-noise/collett



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