



Cloud Hill Wind Farm

Technical Appendix 12.2: Background Noise Survey Record Sheets

August 2023

Project No.: 0669769

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Table A 12.2.2 Noise Record sheet location 2

Noise Survey Record Sheet

Project No.	4254	Project Name:	Cloud Hill WF
Location (x of y)	1	Installed By:	PB
Lat/Long	55.34248, -3.98472	Location Name	Glenmaddie
Start Date	17/06/2022	Start Time	1510

Equipment Details	Make/Model	Serial No.
Sound Level Meter:	Rion NL-52	709257
Calibrator:	Rion NC-74	34104515
Source of Equipment:	Arcus	
Meter Timestamp (Start/End, GMT/BST):	Start BST	

Description of Location:	To rear of property in large open sheep pen
Distance from façade::	>8m
Noise sources observed:	Wind in trees, birdsong, distant aircraft, occasional traffic, water flowing
Additional notes:	Exclude first 20mins of measurements

Installation (Visit 1)

Date:	17/06/2022	Time:	1510
Filename:	101	Calibration level:	94.0
Range setting:	20-130 dB	Meas. period:	10min
Freq weighting:	A	Rain Gauge?	Yes
Notes:	Exclude first 20mins of measurements		

Visit 2

Date:	07/07/2022	Time:	1800
Visited by:	PB	Calibration level:	94.0
Level pre-calibration	94.1	Batts replaced?	Yes
Equipment Removed?	No		
Notes:	File 0102. SLM malfunction, change to S/N 01276547. Additional sound source of sheep in fi		

Visit 3

Date:	28/07/2022	Time:	1350
Visited by:	PB	Calibration level:	94.0
Level pre-calibration	93.9	Batts replaced?	N/A
Equipment Removed?	Yes		
Notes:	Sound sources: stream flowing, aircraft, birds, foilage and livestock		

Visit 4

Date:		Time:	
Visited by:		Calibration level:	
Level pre-calibration		Batts replaced?	
Equipment Removed?			
Notes:			

Noise Survey Record Sheet - Photos

Project No.	4254	Location (x of y)	1
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Noise Survey Record Sheet

Project No.	4254	Project Name:	Cloud Hill WF
Location (x of y)	2	Installed By:	PB
Lat/Long	55.34143, -4.00459	Location Name	Euchan Cottage
Start Date	17/06/2022	Start Time	1710

Equipment Details	Make/Model	Serial No.
Sound Level Meter:	Rion NL-52	1276547
Calibrator:	Rion NC-74	34104515
Source of Equipment:	Arcus	
Meter Timestamp (Start/End, GMT/BST):	Start BST	

Description of Location:	In south west corner of garden. Away from dog kennels and boiler outlet on north side. Obscured from stream partially
Distance from façade::	7 m from house. 3.5m from stone embankment
Noise sources observed:	Stream, bird song, foilage, dog bark occasionally, aircraft occasionally, traffic very occasionally
Additional notes:	Discount first 10mins of measurement. Multiple adverse noise sources - dog kennels and boiler outlet on north side of house. Partial view of the stream to south west

Installation (Visit 1)

Date:	17/06/2022	Time:	1710
Filename:	201	Calibration level:	94.0
Range setting:	20-130 dB	Meas. period:	10min
Freq weighting:	A	Rain Gauge?	Yes
Notes:	Discount first 10mins of measurement. Multiple adverse noise sources - dog kennels and boiler outlet on north side of house. Partial view of the stream to south west		

Visit 2

Date:	07/07/2022	Time:	1400
Visited by:	PB	Calibration level:	94.0
Level pre-calibration	94.0	Batts replaced?	N/A
Equipment Removed?	Yes		
Notes:			

Visit 3

Date:		Time:	
Visited by:		Calibration level:	
Level pre-calibration		Batts replaced?	
Equipment Removed?			
Notes:			

Visit 4

Date:		Time:	
Visited by:		Calibration level:	
Level pre-calibration		Batts replaced?	
Equipment Removed?			
Notes:			

Noise Survey Record Sheet - Photos

Project No.	4254	Location (x of y)	2
			
			

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