BAT MONITORING

Project:_____

POINT # _____

Date: ____/____/____

Start time:____:____(use 24hr clock) **End time:**____:____ **Observer:**_____

Point: ☐ Turbine ☐ Reference **Turbine operating?** ☐ yes ☐ no **Rotation speed:**____rpm

Temperature:_____ºC **Visibility:** ☐ low ☐ medium ☐ high **Wind speed:**_____* **Wind direction:**_____

Cloud cover:_____% **Precipitation:** ☐ none ☐ rain ☐snow ☐ fog **Elevation:**_____ft

UTM:_____ **Barometric pressure:**_____ mb

Bat Observations

Freq (Hz)	Species	No. of Passes	No. of Buzzes	Behaviour*	Height (zone A-D)^	Direction of flight	Distance from observer	Direction from observer

^A=within blade sphere; B=close to blades; C=well below blade sphere; D=well above blade sphere

Distance: OH=flying overhead VF=very far away

Beaufort Wind Scale

0 Calm
1 Smoke drifts
2 Wind felt on face
3 Leaves, sm. twigs in motion
4 Sm. Branches move
5 Small trees sway
6 Large branches move
7 Whole trees in motion
8 Twigs break off, hard to walk

SHEET # ___/___