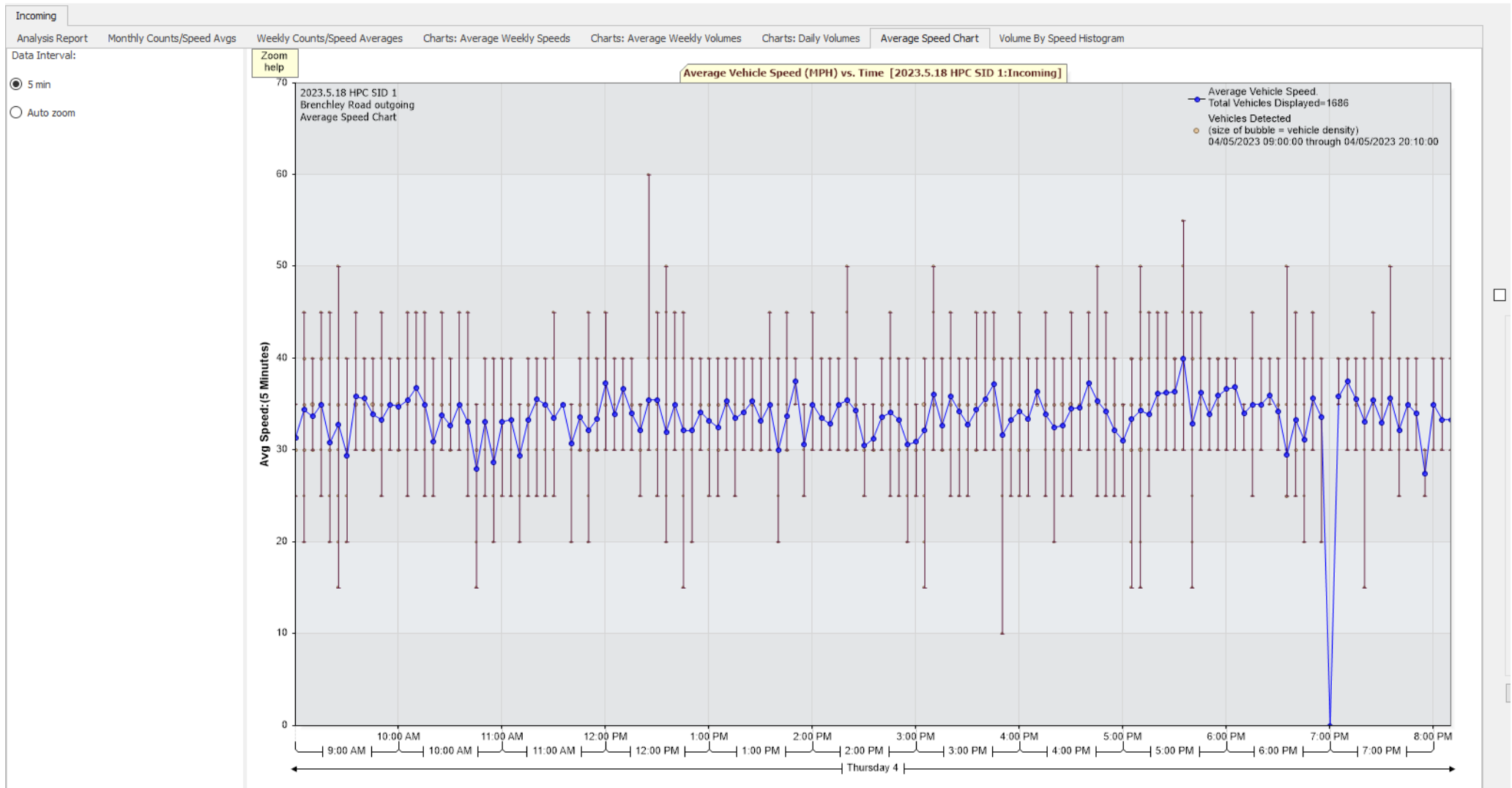


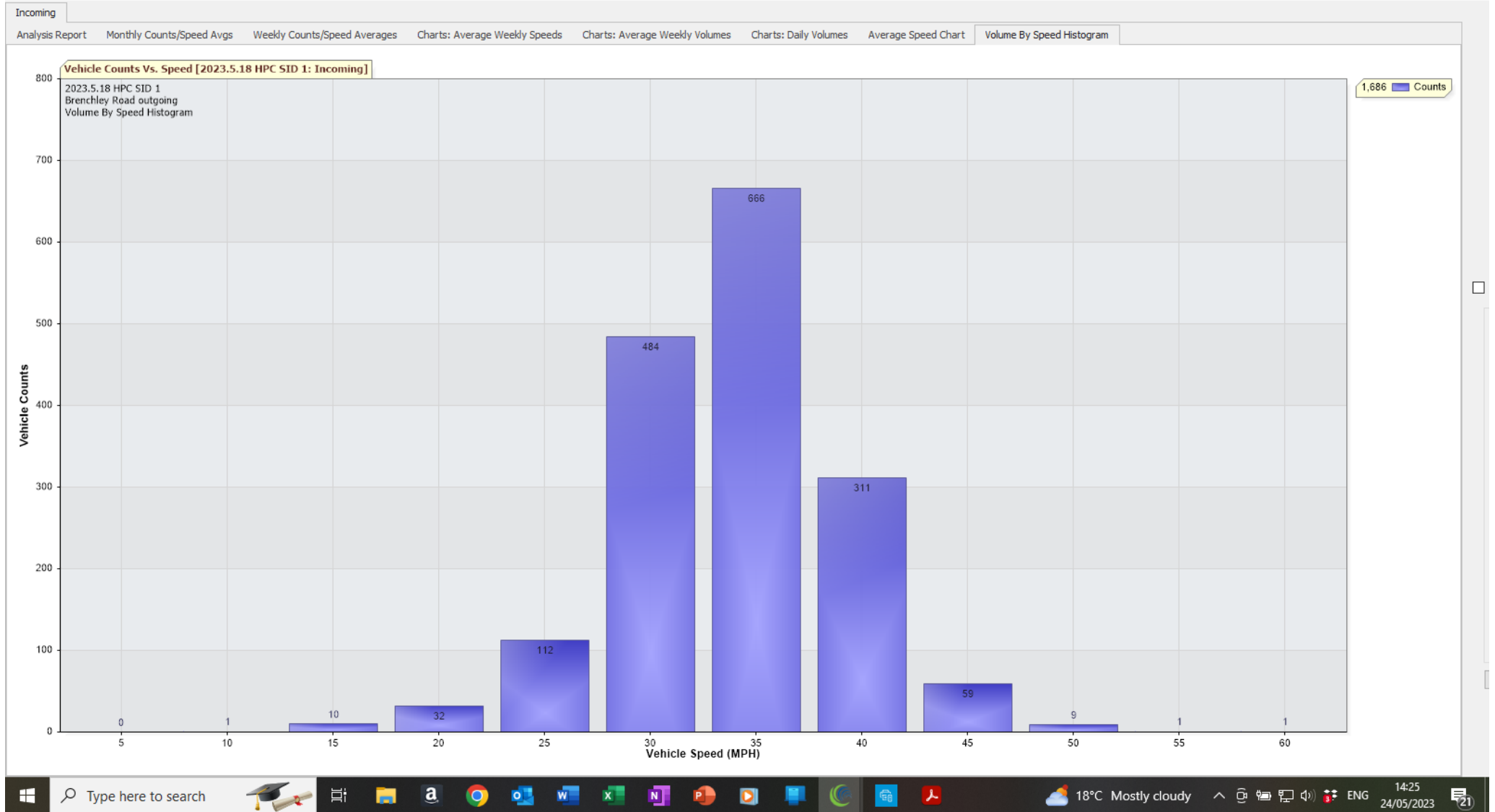
SID 1 Report

(4/5/2023 through 20/5/2023)

Brenchley Road (outgoing) Battery 2 (Charge remaining)

2023.5.18 HPC SID 1





TRAFFIC ANALYSIS REPORT

For Project: 2023.5.18 HPC SID 1
 Project Notes/Address: Brenchley Road outgoing
 Location/Name: Incoming
 Report Generated: 24/05/2023 14:24:31
 Speed Intervals = 5 MPH
 Time Intervals = 5 minutes

Traffic Report From 04/05/2023 09:00:00 through 18/05/2023 08:59:59

85th Percentile Speed = 37.1 MPH
 85th Percentile Vehicles = 1,433 counts
 Max Speed = 60.0 MPH on 04/05/2023 12:25:00
 Total Vehicles = 1,686 counts
 AADT: 120.4

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		843	843
AM peak	9:00 to 10:00	207	207
PM peak	3:00 to 4:00	200	200

Speed

Speed limit: 35 MPH
 85th Percentile Speed: 37.1 MPH
 Average Speed: 31.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	N/A	N/A	N/A	381	N/A	N/A	N/A
% over limit	N/A	N/A	N/A	22.6	N/A	N/A	N/A
Avg speeder	N/A	N/A	N/A	38.6	N/A	N/A	N/A

85th percentile speeds, counts and total counts by hour:

Date/Time Ending	85th pct(MPH)	85th pct counts	Total cnts	Max Speed	Avg Speeder	% Speeders
04/05/2023 10:00:00	36.8	185	218	50	38.3	22.0%
04/05/2023 11:00:00	35.6	126	148	45	39.0	16.2%
04/05/2023 12:00:00	36.1	119	140	45	38.1	18.6%
04/05/2023 13:00:00	36.8	114	134	60	39.3	20.9%
04/05/2023 14:00:00	36.6	122	143	45	38.2	20.3%
04/05/2023 15:00:00	35.6	114	134	50	38.6	16.4%

