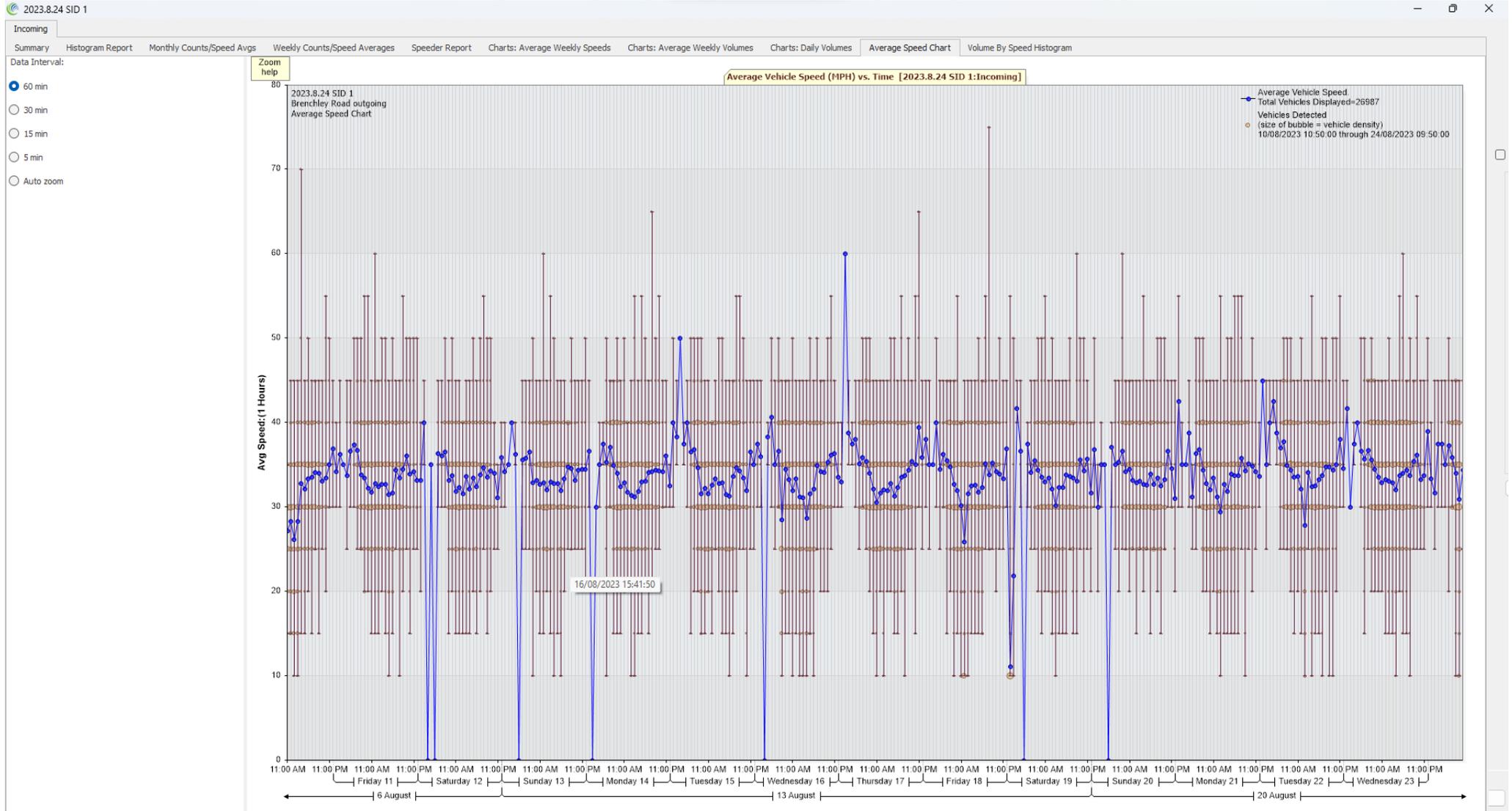
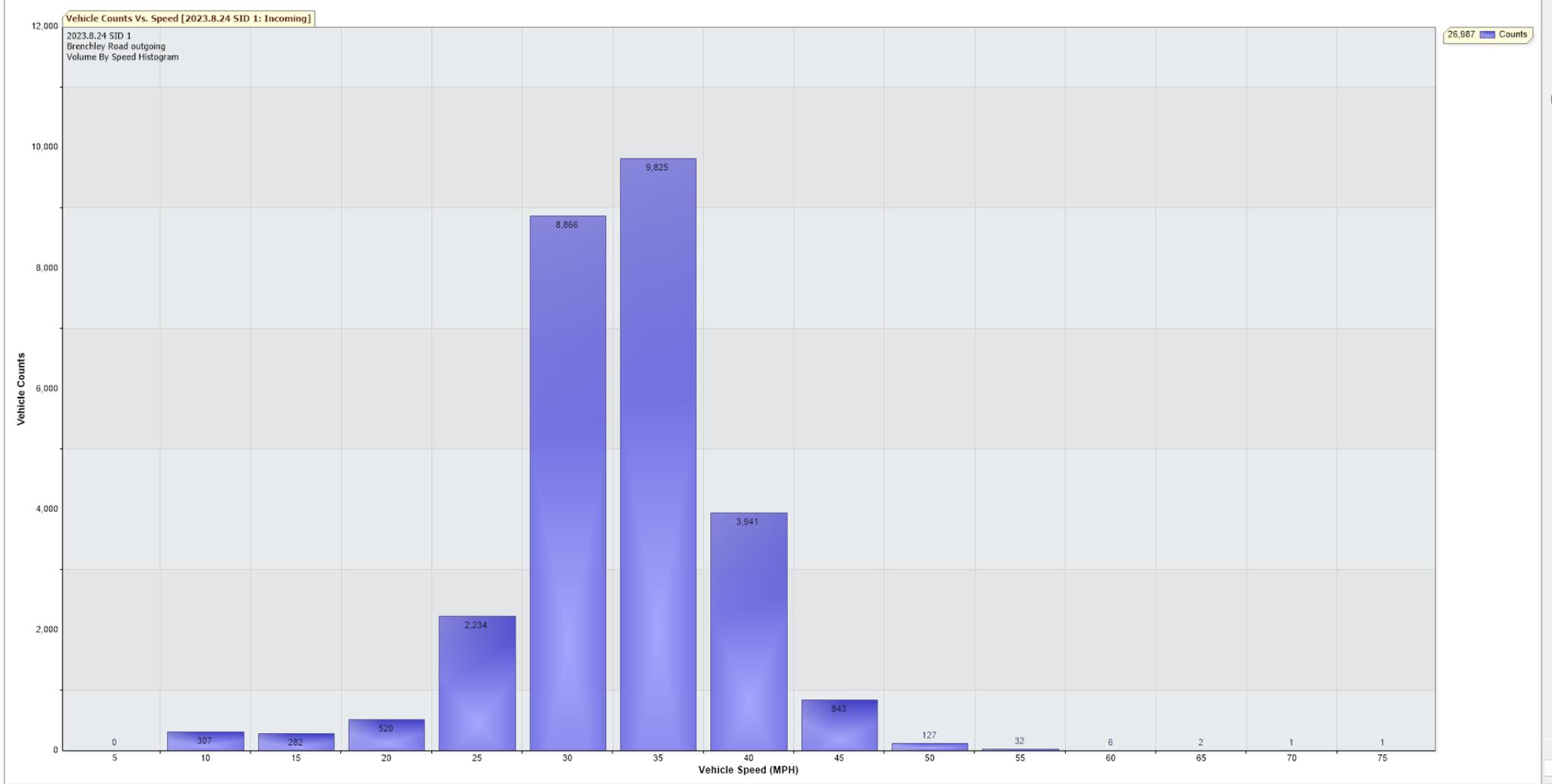


SID 1 Report

(10/8/2023 through 24/8/2023)

Brenchley Road (outgoing) Battery 1b (Charge remaining)





TRAFFIC ANALYSIS REPORT

For Project: 2023.8.24 SID 1
 Projects Notes/Address: Brenchley Road outgoing
 Location/Name: Incoming
 Report Generated: 31/08/2023 17:59:18
 Speed Intervals = 5 MPH
 Time Intervals = Instant

Traffic Report From 10/08/2023 09:00:00 through 24/08/2023 09:59:59

85th Percentile Speed = 36.1 MPH
 85th Percentile Vehicles = 22,939 counts
 Max Speed = 75.0 MPH on 18/08/2023 18:35:00
 Total Vehicles =26,987 counts
 AADT: 1921.9

Volumes - weekly vehicle counts

	Time	5 Day	7 Day
Average Daily		1,932	1,823
AM Peak	08:00 to 09:00	207	167
PM Peak	16:00 to 17:00	159	144

Speed

Speed Limit: 35 MPH
 85th Percentile Speed: 36.1 MPH
 50th Percentile Speed: 30.7 MPH
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 30.4 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	733	816	939	714	712	525	514
% over limit	19.4	20.6	20.8	16.3	17.1	16.7	16.8
Avg Speeder	38.7	38.7	38.8	38.8	38.8	38.7	38.7
Avg Speed	11.2	11.3	10.4	10.2	10.9	12.5	12.0

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

Date/Time Ending	85th pct1(MPH)	85th pct1 counts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
10/08/2023 10:00:00	30.0	27	32	35	0.0	0.0%	25.3