



AB 617 AIR MONITORING UPDATE MAY 2020

**Actualización de datos de monitoreo de
aire Comité Directivo AB 617
Mayo 2020**

AB 617 Sites | Legend

	Site	Black Carbon-c	Elemental Carbon	Toxic VOCs	Toxic Metals	Meteorology	Site status
Portside (Portuario)	1. Sherman Elementary School	24/7	1:6	1:6	1:6	24/7	Operational
	2. 10 th Ave Marine Terminal	24/7	1:6	1:6	1:6	24/7	Operational
	3. Caltrans-Chavez	24/7	1:6	1:6	1:6	-	Operational
	4. Fire Station #19	24/7	-	-	-	-	Operational
	5. Caltrans-29 th St.	24/7	1:6	1:6	1:6	-	Awaiting SDG&E
	6. Burbank Elementary School	24/7	1:6	-	1:6	-	Awaiting SDG&E (longer than #5)
	7. Train Museum	24/7	1:6	-	1:6	24/7	Awaiting National City (address)
South SD	8. Fire Station #29	24/7	1:6	1:6	1:6	24/7	Under Construction (demo completed)
	9. *CHP Safety Check	24/7	1:6	1:6	1:6	*	Under Construction (logistics)

Use the Met data from DVN

BOLD= Analyzer is collecting

 Operational

 Moving Towards Operational

 Early in the Process

AB 617 Sites Portside



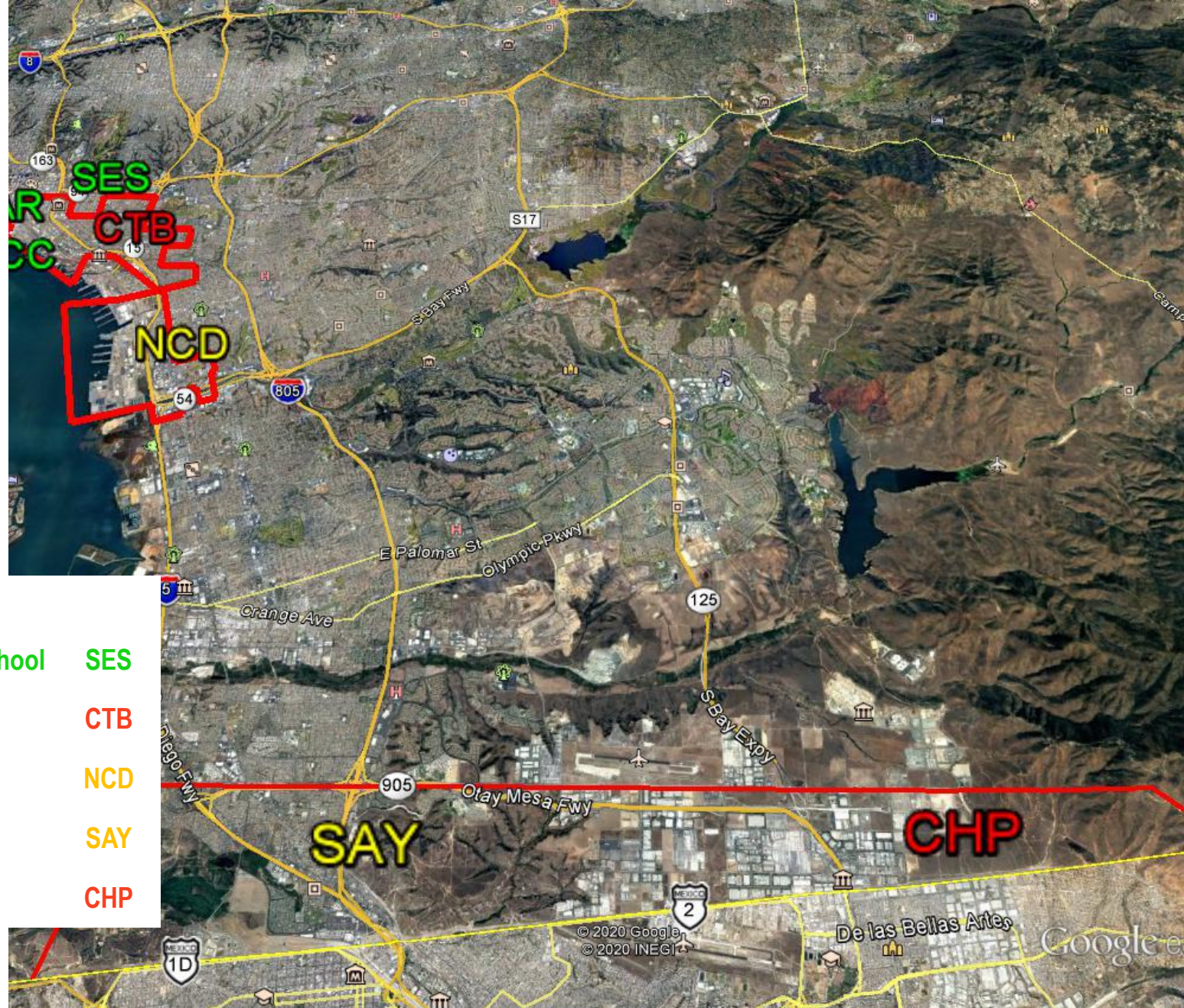
Legend

Sherman Elementary School	SES
10 th Ave Marine Terminal	MAR
Caltrans-Chavez	LCC
Fire Station #19	OVB
Caltrans-29 th St.	CTB
Burbank Elementary School	BES
Train Museum	NCD

AB 617 Sites South SD

Legend

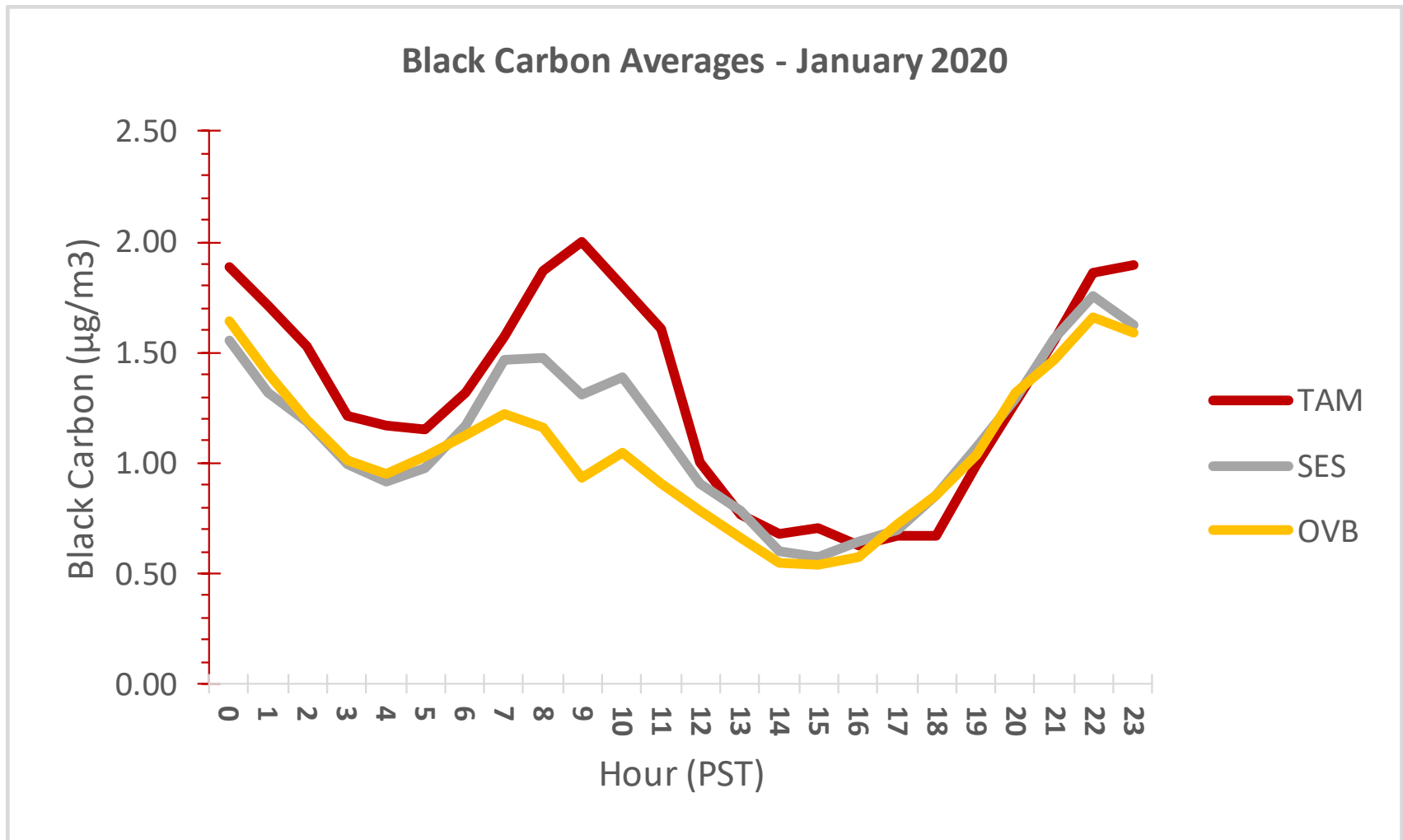
- Sherman Elementary School SES
- Caltrans-29th St. CTB
- Train Museum NCD
- Fire Station #29 SAY
- * CHP Safety Check CHP



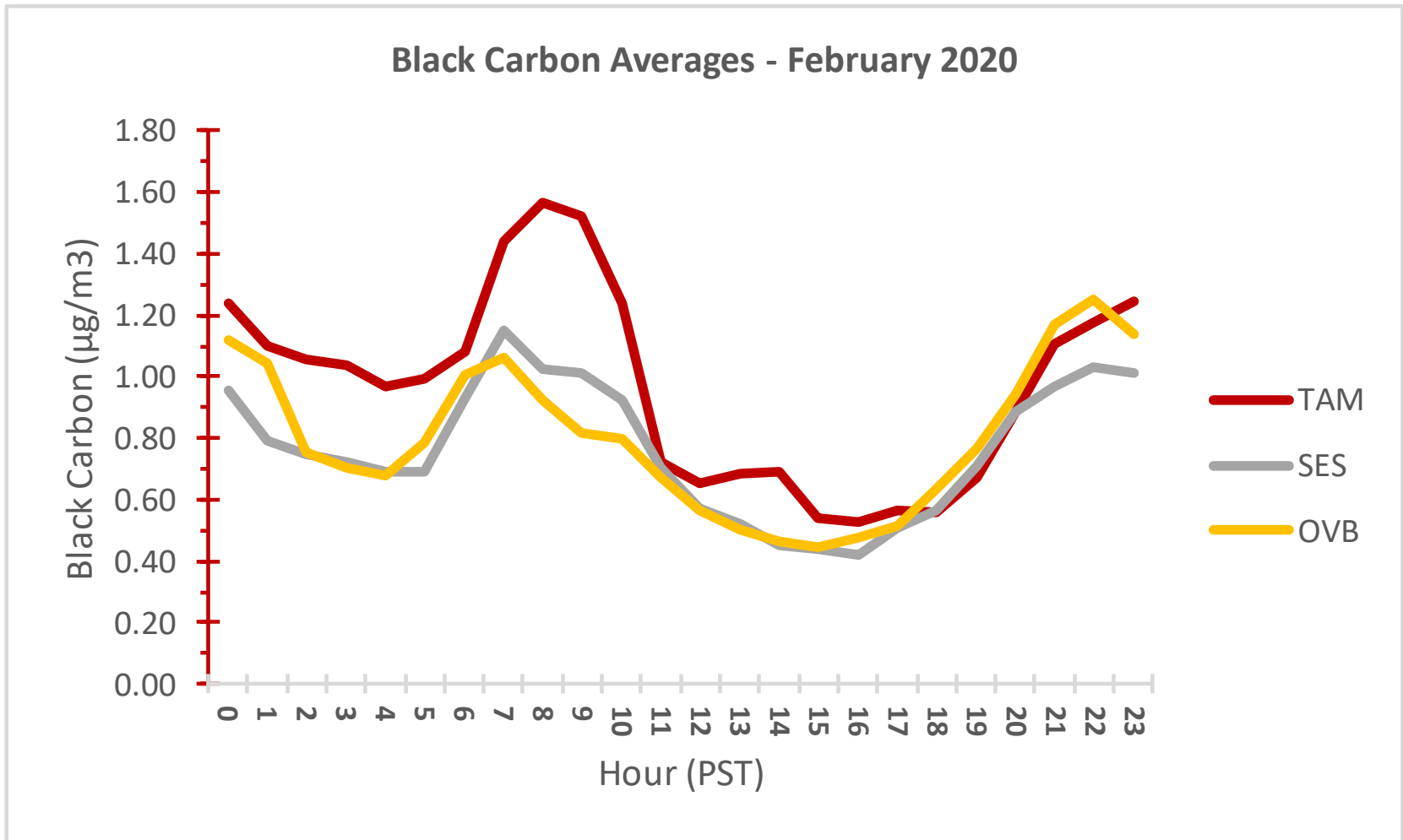
Black Carbon Measured to Estimate Diesel Particulate Matter: A Toxic Air Contaminant



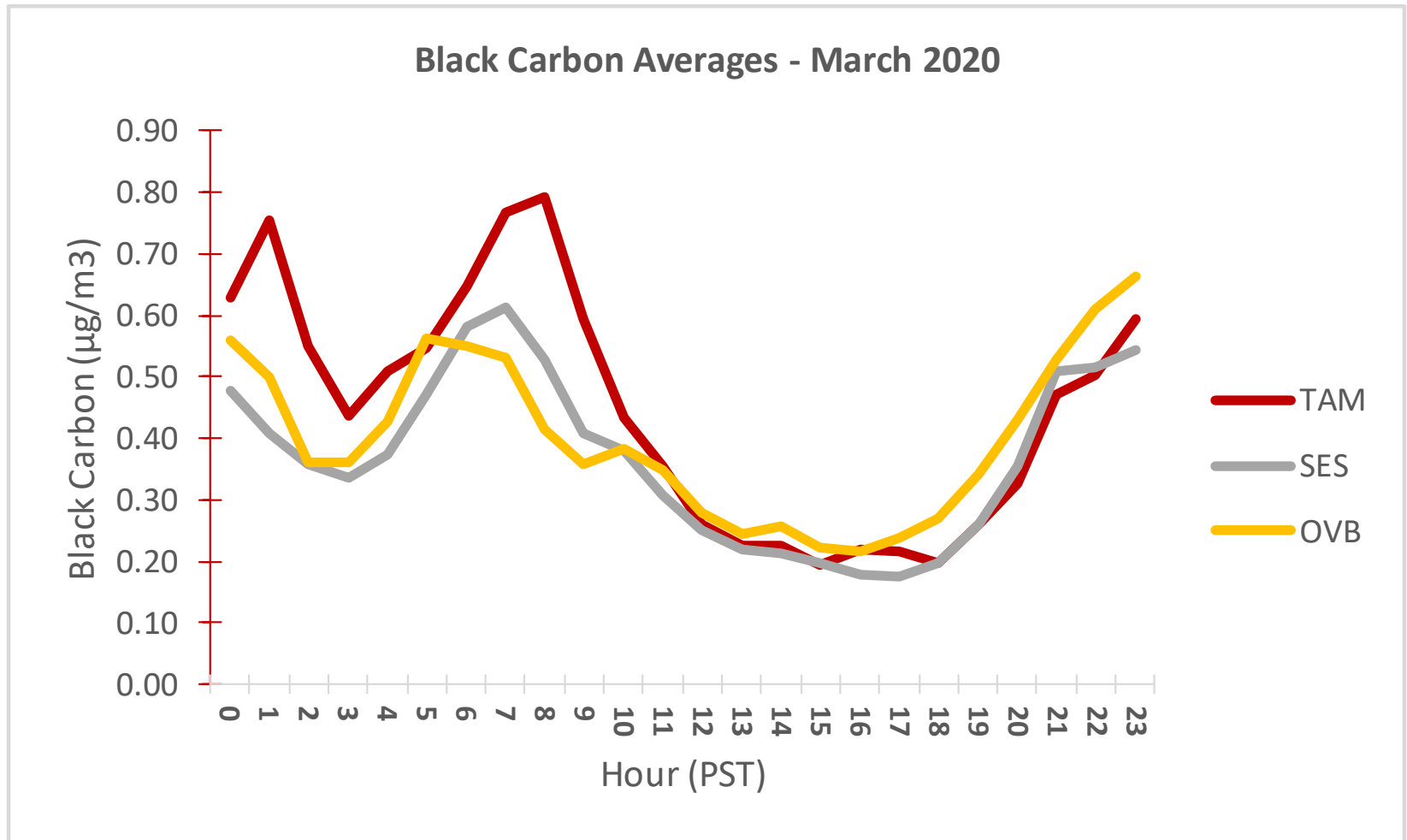
Black Carbon Data: January 2020



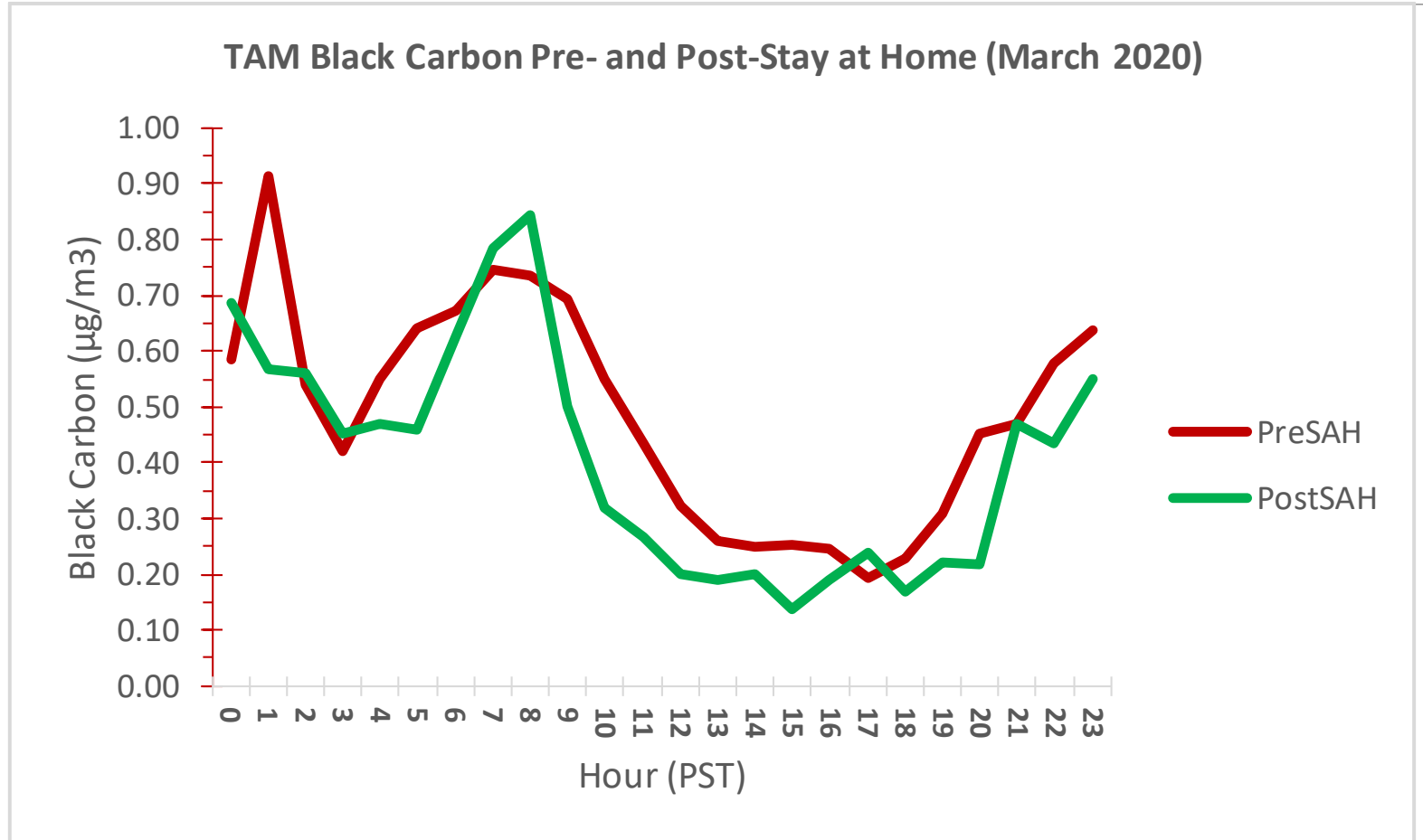
Black Carbon Data: February 2020



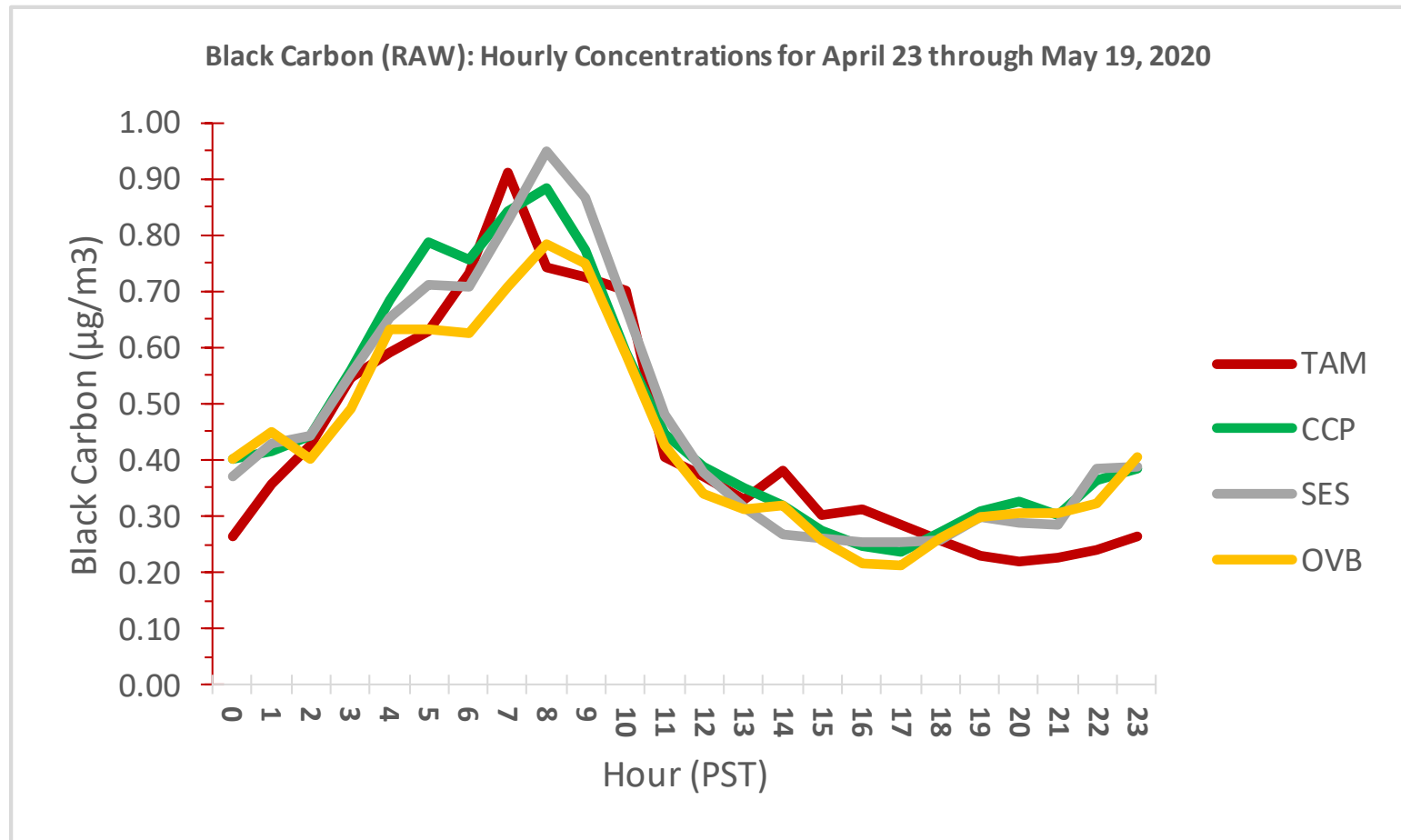
Black Carbon Data: March 2020



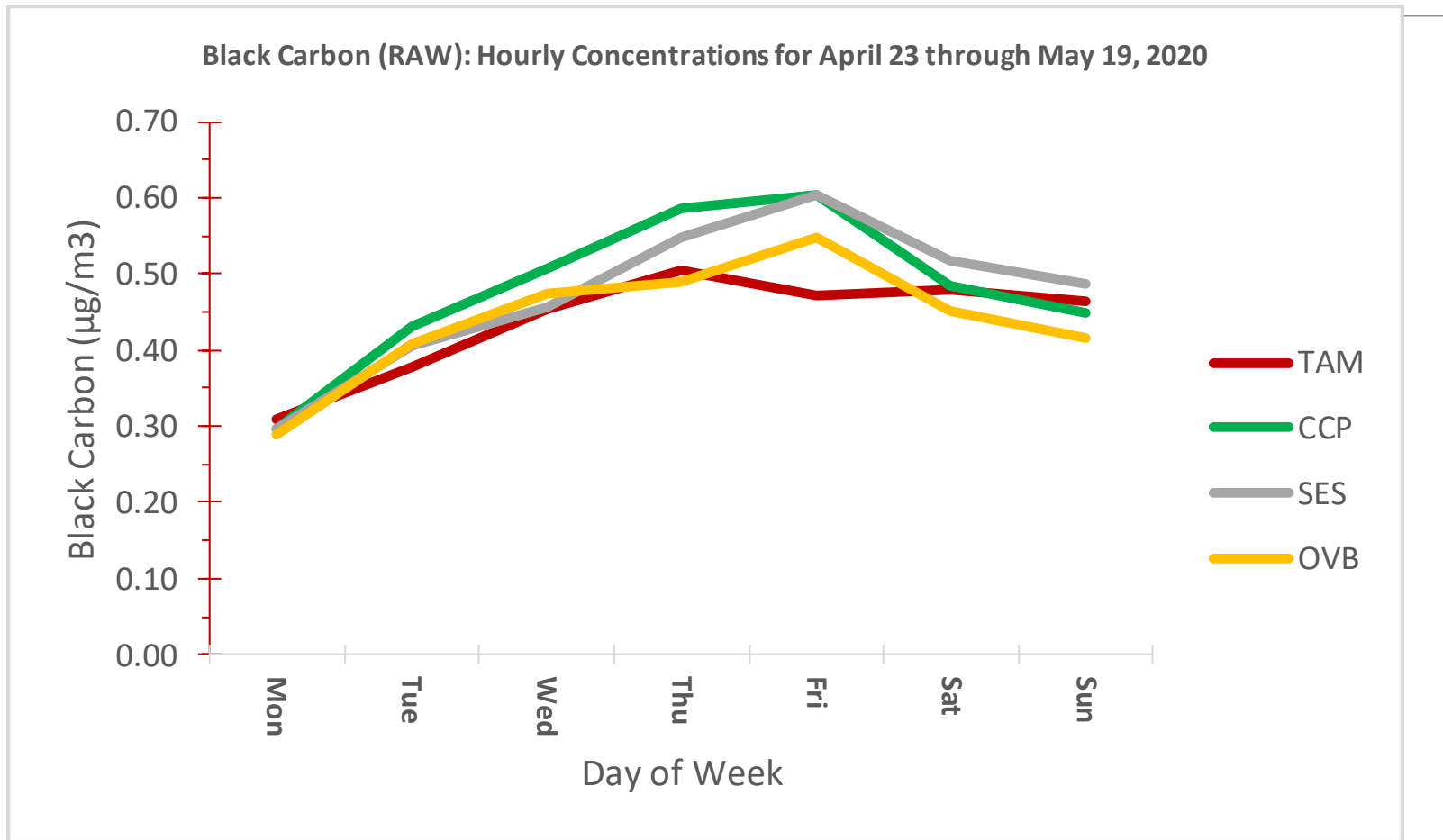
TAM Black Carbon Data: Pre- and Post-Stay-at-Home Order for March 2020



RAW Black Carbon Data: April 23 to May 19, 2020



RAW Black Carbon Data: April 23 to May 19, 2020



Contact Information

Bill Brick, Chief Monitoring and Technical Services

858-586-2770 or Bill.Brick@sdcounty.ca.gov

Andrew Langley, Supervisor of Technicians of Special Projects

858-586-2619 or Andrew.Langley@sdcounty.ca.gov

David Shina, Senior Chemist of Special Projects

858-586-2768 or David.Shina@sdcounty.ca.gov