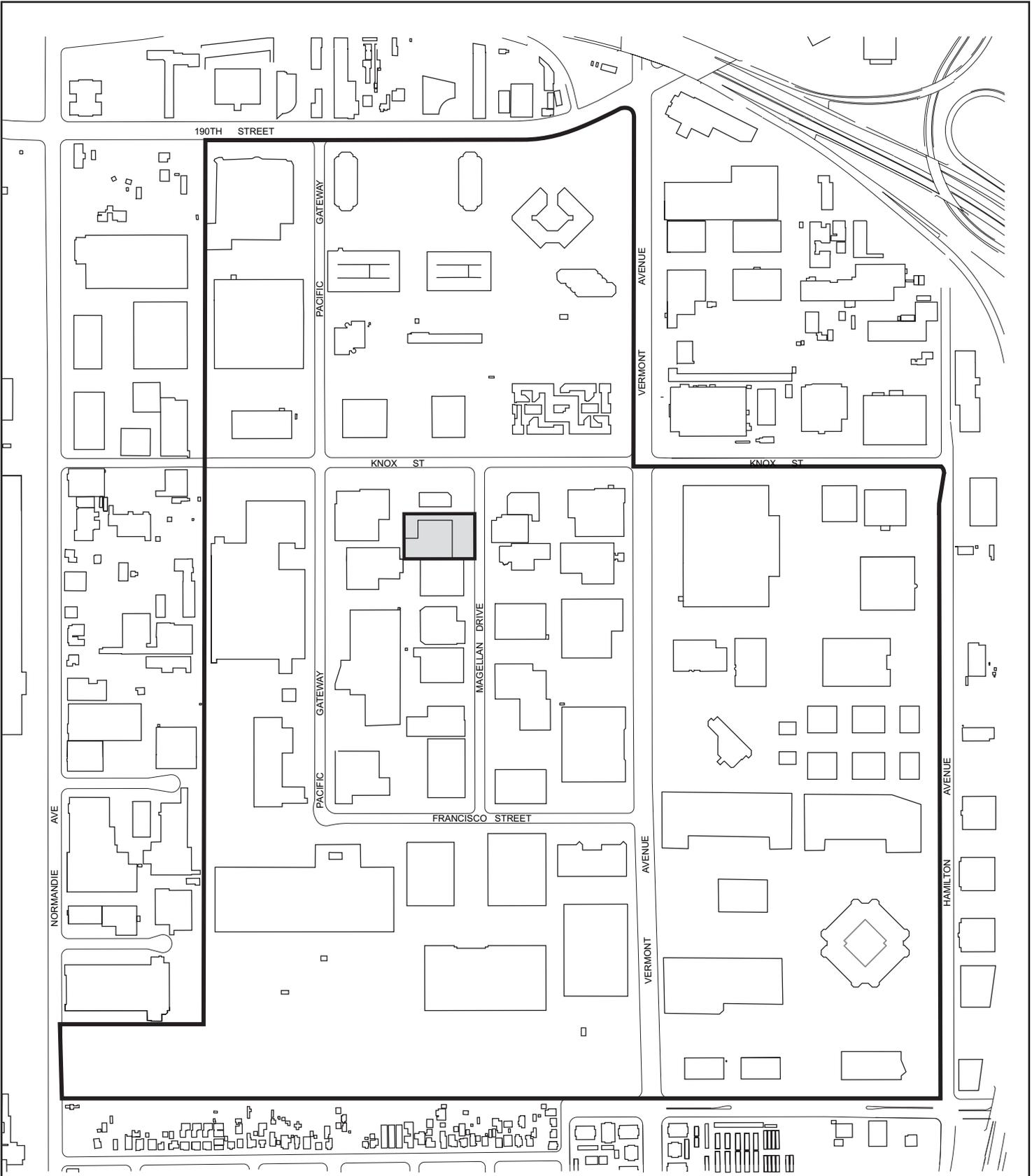


PARCEL 7351-034-080

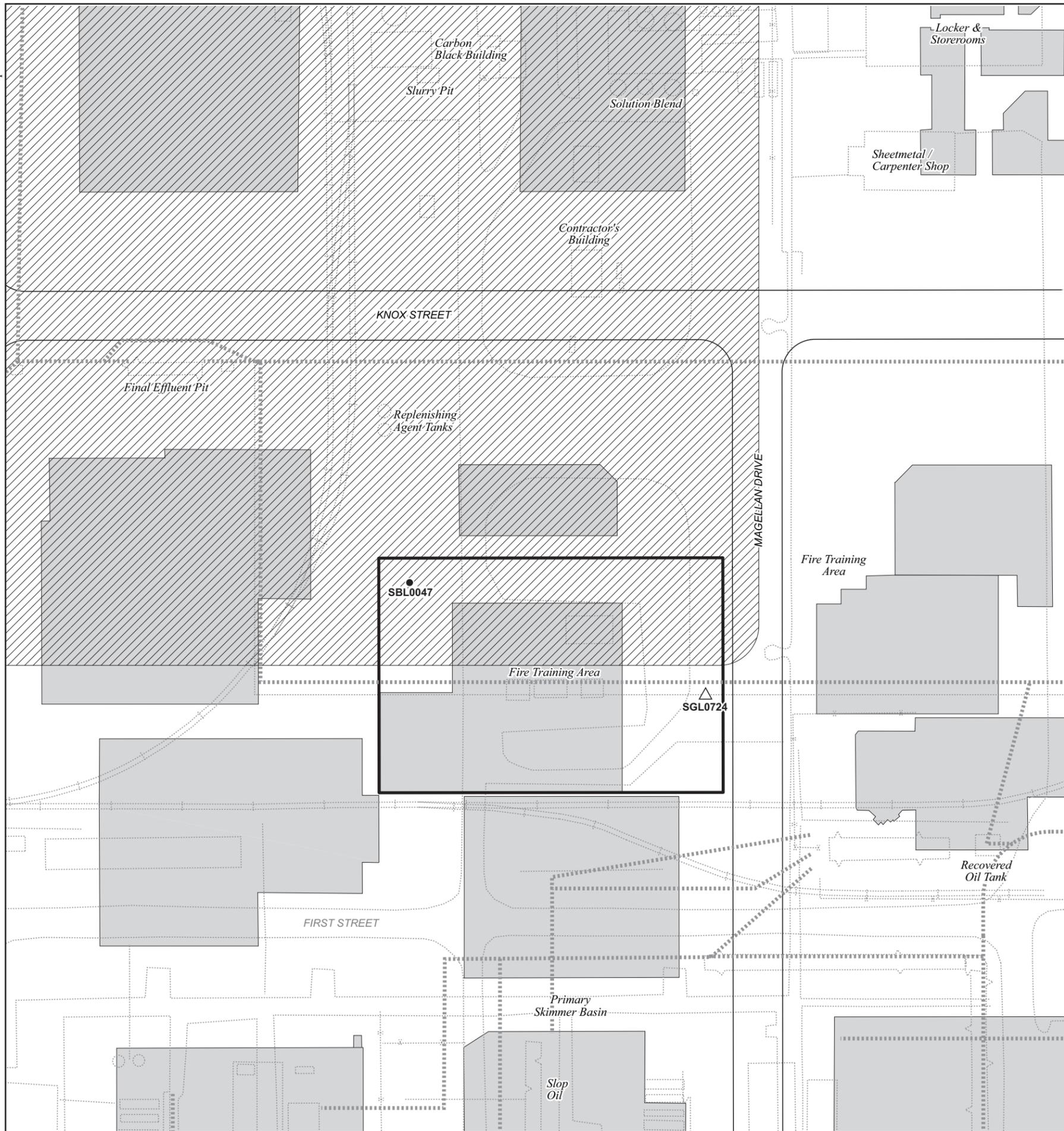
Parcel 7351-034-080 is located at the southern end of the former Copolymer Plancor. Butadiene and styrene were polymerized to produce synthetic rubber in the Copolymer Plancor during its period of operation. Former plancor facilities identified within parcel 7351-034-079 are as follows:

- A fire training area, including four concrete pads; and
- An underground pipeline used for transport of wastewater.

The parcel is located within an area that appears stained on some historical aerial photographs taken during the operational period of the plancor. There is no documentation to indicate the nature of the staining material, but carbon black storage facilities were within the stained area (but not on the parcel). Carbon black is soot, and was used as reinforcing filler in the rubber to improve its durability. Aerial photographs also indicate the parcel area was additionally used for outdoor storage of unknown materials.



LOCATION MAP
Parcel 7351-034-080



Legend

-  Soil gas sampling location
 -  Soil boring
 -  Parcel boundary
 -  Cooling Tower #3
 -  Acetone / Acetonitrile
 -  Approximate former location of persistent soil staining
- Outlines of historical features with use/contents indicated
- Approximate location of former underground pipelines with a potential to have transported VOC-containing fluids



**SAMPLING LOCATIONS
AND HISTORICAL FEATURES**
Parcel No. 7351-034-080



**SUMMARY OF ANALYTICAL DATA
PARCEL 7351-034-080**

Sample Media	Location	Depth (ft. bgs)	Date	Analysis Class	Analyte	Concentration	Screening Criteria Exceeded
Shallow Soil Gas (<= 15')	SGL0724	7.00	04/01/94	VOCs		All ND	
Shallow Soil (<= 15')	SBL0047	4.00	02/18/93	VOCs		All ND	
				SVOCs/PAHs		All ND	
			02/25/93	Pest./PCBs		All ND	
				Metals	Al	10,000 mg/kg	
					Al	10,000 mg/kg	
					As	2.6 mg/kg	
					As	2.6 mg/kg	
					Ba	85 mg/kg	
					Ba	85 mg/kg	
					Be	0.38 mg/kg	
					Be	0.38 mg/kg	
					Ca	4,500 mg/kg	
					Ca	4,500 mg/kg	
					Cd	13 mg/kg	
					Cd	13 mg/kg	
					Co	9.8 mg/kg	
					Co	9.8 mg/kg	
					Cr	13 mg/kg	
					Cr	13 mg/kg	
					Cu	15 mg/kg	
					Cu	15 mg/kg	
					Fe	16,000 mg/kg	
					Fe	16,000 mg/kg	
					K	2,900 mg/kg	
					K	2,900 mg/kg	
					Mg	5,900 mg/kg	
					Mg	5,900 mg/kg	
Mn	520 mg/kg						
Mn	520 mg/kg						
Na	890 mg/kg						
Na	890 mg/kg						
Ni	11 mg/kg						
Ni	11 mg/kg						
Pb	4.8 mg/kg						
Pb	4.8 mg/kg						
V	30 mg/kg						

**SUMMARY OF ANALYTICAL DATA
PARCEL 7351-034-080**

Sample Media	Location	Depth (ft. bgs)	Date	Analysis Class	Analyte	Concentration	Screening Criteria Exceeded
Shallow Soil (<= 15')	SBL0047	4.00	02/25/93	Metals	V	30 mg/kg	
					Zn	41 mg/kg	
					Zn	41 mg/kg	
				Cyanide	Cyanide	ND	
		8.00	02/18/93	VOCs	All ND		
				SVOCs/PAHs	All ND		
			02/25/93	Pest./PCBs	All ND		
				Metals	Al	11,000 mg/kg	
					Al	11,000 mg/kg	
					As	2.6 mg/kg	
					As	2.6 mg/kg	
					Ba	92 mg/kg	
					Ba	92 mg/kg	
					Be	0.34 mg/kg	
					Be	0.34 mg/kg	
					Ca	4,500 mg/kg	
					Ca	4,500 mg/kg	
					Cd	13 mg/kg	
					Cd	13 mg/kg	
					Co	8.8 mg/kg	
					Co	8.8 mg/kg	
					Cr	13 mg/kg	
					Cr	13 mg/kg	
					Cu	16 mg/kg	
		Cu	16 mg/kg				
		Fe	18,000 mg/kg				
		Fe	18,000 mg/kg				
		K	3,400 mg/kg				
K	3,400 mg/kg						
Mg	7,000 mg/kg						
Mg	7,000 mg/kg						
Mn	340 mg/kg						
Mn	340 mg/kg						
Na	760 mg/kg						
Na	760 mg/kg						
Ni	11 mg/kg						
Ni	11 mg/kg						

**SUMMARY OF ANALYTICAL DATA
PARCEL 7351-034-080**

Sample Media	Location	Depth (ft. bgs)	Date	Analysis Class	Analyte	Concentration	Screening Criteria Exceeded		
Shallow Soil (<= 15')	SBL0047	8.00	02/25/93	Metals	Pb	4.2 mg/kg			
					Pb	4.2 mg/kg			
					V	29 mg/kg			
					V	29 mg/kg			
					Zn	38 mg/kg			
					Zn	38 mg/kg			
					Cyanide	Cyanide	ND		
		12.0	02/25/93			Pest./PCBs		All ND	
						Metals	Al	12,000 mg/kg	
							As	2.0 mg/kg	
							Ba	100 mg/kg	
							Be	0.31 mg/kg	
							Ca	4,800 mg/kg	
							Cd	13 mg/kg	
							Co	8.1 mg/kg	
							Cr	13 mg/kg	
							Cu	16 mg/kg	
							Fe	18,000 mg/kg	
							K	2,400 mg/kg	
							Mg	7,200 mg/kg	
							Mn	310 mg/kg	
Na	580 mg/kg								
Ni	9.8 mg/kg								
V	25 mg/kg								
Zn	39 mg/kg								
			Cyanide	Cyanide	ND				
13.0	02/18/93			VOCs		All ND			
				SVOCs/PAHs		All ND			
Deep Soil (> 15')	SBL0047	17.0	02/18/93	VOCs		All ND			
				SVOCs/PAHs		All ND			