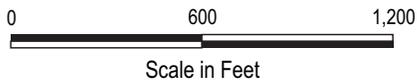
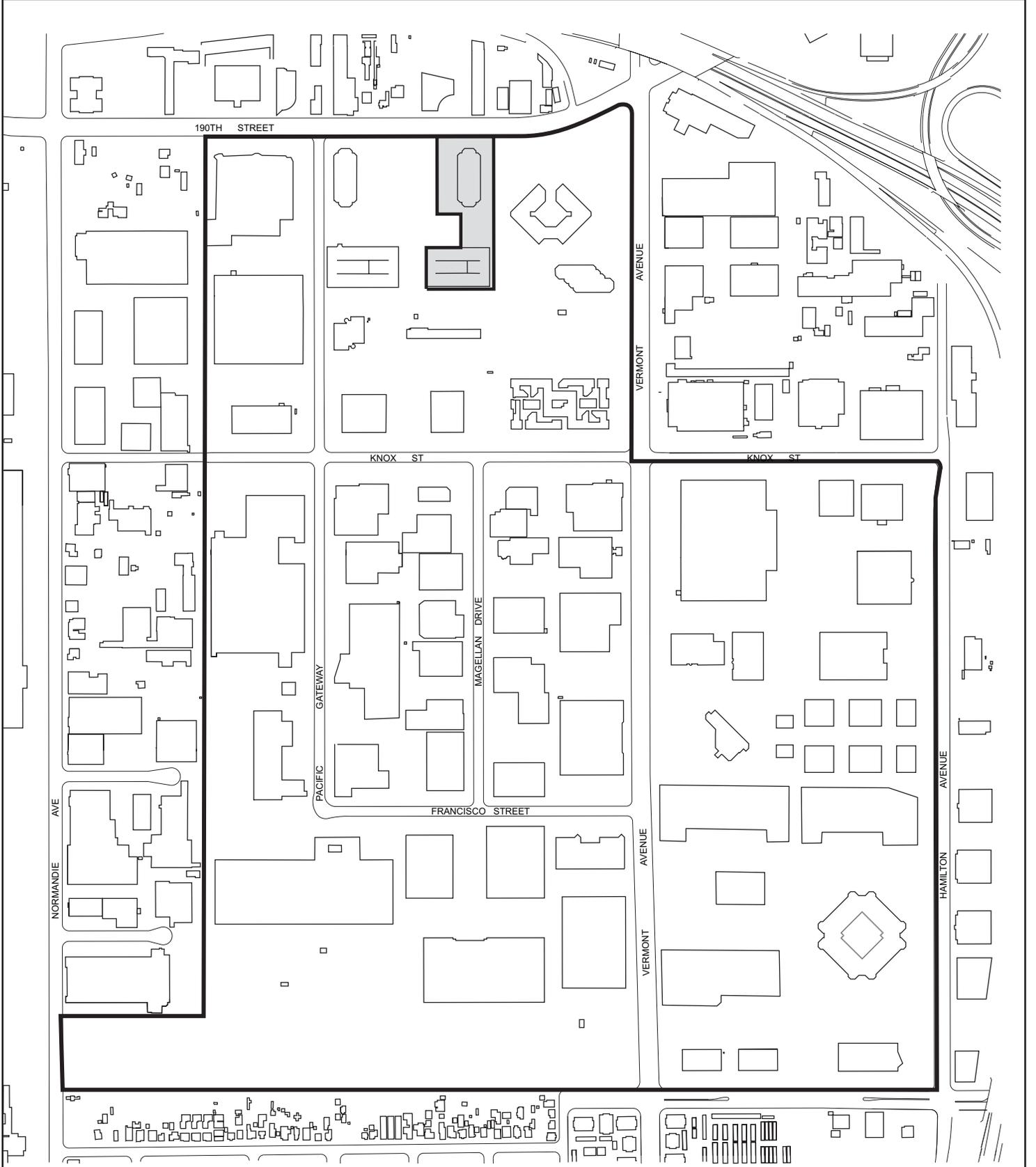


PARCEL 7351-031-029

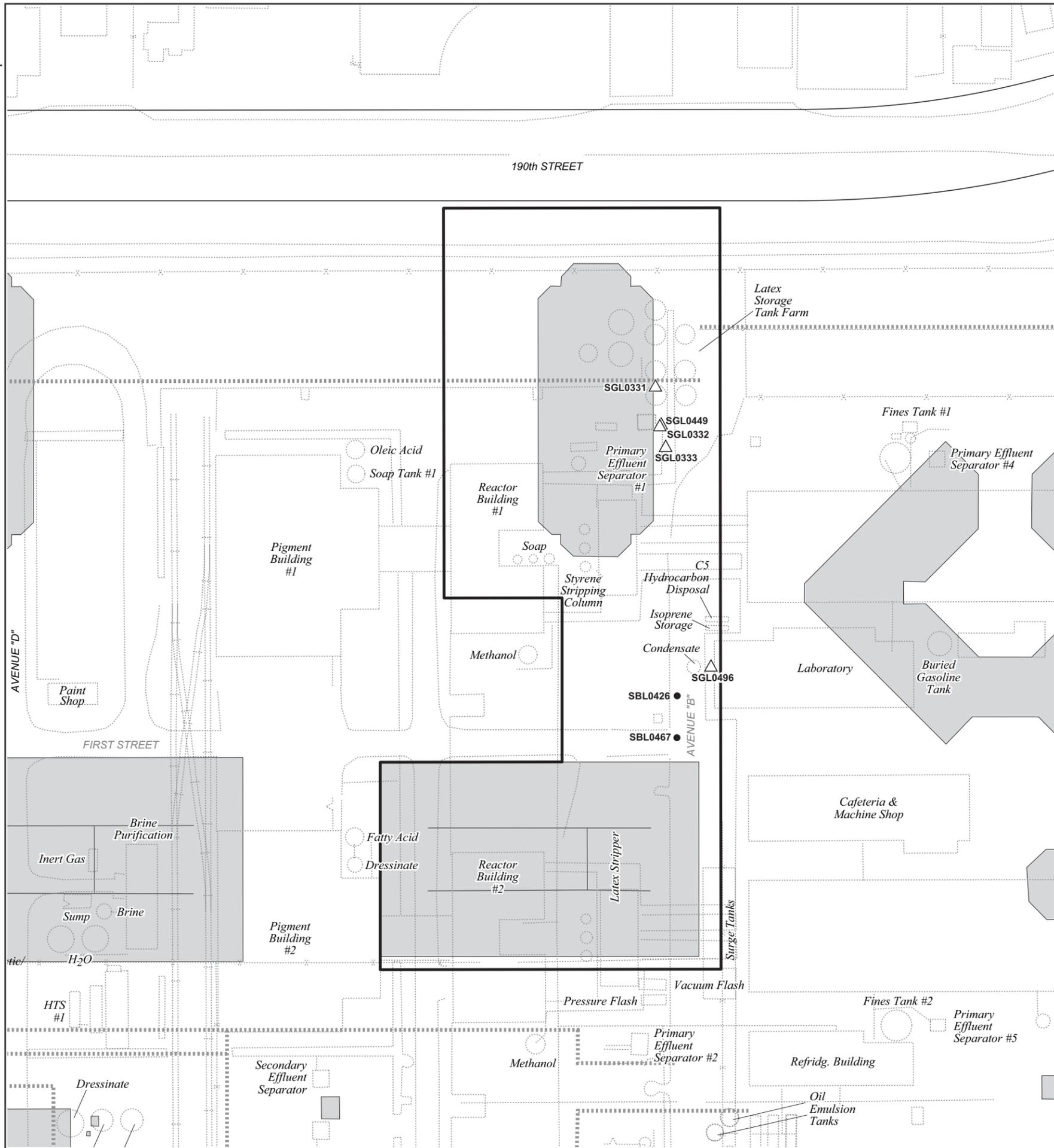
Parcel 7351-031-029 is located in the northern portion of the former Copolymer Plancor. Butadiene and styrene were polymerized to produce synthetic rubber in the Copolymer Plancor during its period of operation. Former plancor facilities identified within parcel 7351-031-029 are as follows:

- Aboveground tanks used for storage of latex, condensate, soap, isoprene, and waste C5 hydrocarbon;
- Two reactor buildings;
- A latex stripper unit;
- A styrene stripping column;
- A primary effluent separator; Surge tanks (contents unknown); and
- A vacuum flash tank (contents unknown).

Blending of butadiene, styrene, and a soap solution was completed in the reactor buildings resulting in polymerization and formation of synthetic rubber. Unreacted butadiene and styrene were recovered from the latex solutions in the area immediately east of the reactor buildings. Reactor temperatures were maintained by circulation of water, brine, or methanol solutions around the reactors and through heat exchangers. Solutions identified as being present in the vicinity of the reactors and recovery areas include emulsions of unidentified oils and antioxidants, soaps, methanol, butadiene, styrene, latex, and kerosene.

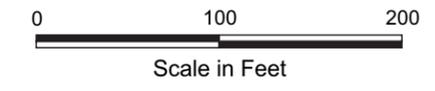


LOCATION MAP
Parcel 7351-031-029



Legend

-  Soil gas sampling location
-  Soil boring
-  Parcel boundary
-  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. 7351-031-029



**SUMMARY OF ANALYTICAL DATA
PARCEL 7351-031-029**

Sample Media	Location	Depth (ft. bgs)	Date	Analysis Class	Analyte	Concentration	Screening Criteria Exceeded
Shallow Soil Gas (<= 15')	SGL0331	7.00	05/06/93	VOCs		All ND	
	SGL0332	6.00	05/06/93	VOCs		All ND	
	SGL0333	5.50	05/06/93	VOCs		All ND	
	SGL0449	6.50	10/04/93	VOCs		All ND	
	SGL0496	6.00	10/12/93	VOCs		All ND	
Shallow Soil (<= 15')	SBL0426	1.50	09/08/03	SVOCs/PAHs	2-Methylnaphthalene	0.0073 mg/kg	
					Acenaphthylene	0.011 mg/kg	
					Anthracene	0.0049 mg/kg	
					Benzo(a)anthracene	0.023 mg/kg	
					Benzo(a)pyrene	0.032 mg/kg	
					Benzo(b)fluoranthene	0.02 mg/kg	
					Benzo(g,h,i)perylene	0.025 mg/kg	
					Benzo(k)fluoranthene	0.024 mg/kg	
					Chrysene	0.024 mg/kg	
					Dibenzo(a,h)anthracene	0.0081 mg/kg	
					Fluoranthene	0.027 mg/kg	
					Indeno(1,2,3-c,d)pyrene	0.019 mg/kg	
					Phenanthrene	0.017 mg/kg	
	Pyrene	0.041 mg/kg					
	SBL0467	1.50	11/13/03	SVOCs/PAHs	2-Methylnaphthalene	0.0039 mg/kg	
					Acenaphthene	0.0021 mg/kg	
					Acenaphthylene	0.0089 mg/kg	
					Anthracene	0.0032 mg/kg	
					Benzo(a)anthracene	0.01 mg/kg	
					Benzo(a)pyrene	0.012 mg/kg	
					Benzo(b)fluoranthene	0.021 mg/kg	
					Benzo(g,h,i)perylene	0.012 mg/kg	
					Benzo(k)fluoranthene	0.0027 mg/kg	
Chrysene					0.013 mg/kg		
Dibenzo(a,h)anthracene	0.002 mg/kg						
Fluoranthene	0.014 mg/kg						
Fluorene	0.0025 mg/kg						
Indeno(1,2,3-c,d)pyrene	0.0093 mg/kg						
Naphthalene	0.0035 mg/kg						
Phenanthrene	0.016 mg/kg						
Pyrene	0.023 mg/kg						