

**LA MICROPLASTICS TEAM MICROPLASTICS DATA COLLECTION AT AREA SITES**

Description	Sample Collection Date	Sample Collection Location	Sample Filtered by	# of plastic FIBERS seen	# of plastic FRAGMENTS seen	# of MICRO BEADS seen	# of pieces of FILM seen	# of pieces of STYROFOAM seen	Date data entered online
Samples from Sand Quadrat 1	10/17/18	Dockweiler Beach	1mm	0	30	7	0	3	12/16/18
Inner Harbor	11/20/18	San Pedro	N/A	3	19	4	0	10	12/16/18

**Dockweiler Beach, El Segundo 2018**

Latitude: 33.9324

Weather: 80°F

Wind: 5mph

Longitude: -118.4379

Water Temp: 79°F

Humidity: 69%

**Inner Harbor, San Pedro 2018**

Latitude: -118.4379

Weather: 60°F

Longitude: 33.6970

Water Temp: 50°F

Drag Time: 9:13 AM Total Time 1 Hour

**Beach collection of Microplastics. One quadrat, (1m x1m, 2.5 cm deep)**

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Low Tide	10/7/18	Cabrillo Beach	0.5mm mesh filter	0	15	2	0	7	12/16/18
High Tide	10/7/18	Cabrillo Beach	0.5mm mesh filter	0	12	4	0	10	12/16/18

Latitude: 33.7085 Longitude: -118.2844

Description	Sample Collection Date	Sample Collection Location	Sample Filtered by	# of plastic Fibers seen	# of plastic Fragments seen	# of Microbeads seen	# of pieces of FILM seen	# of pieces of styrofoam seen	Date data entered online
Lagoon	12/28/18	Malibu lagoon	0.5mm mesh water	1	17	4	5	0	1/6/19
Sand Samples from beach quadrat	12/28/18	Malibu beach	0.5 mesh water	0	15	3	1	14	1/6/19

**Malibu Lagoon State Beach 2018**

Latitude: 34.0311

Weather: 80°F

Wind: 5mph

Longitude:-118.6819

Water Temp: 79°F

Humidity: 69%

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Inner Harbor (Post Rain)	2/19/2019	San Pedro Harbor	M.F.	0	20	6	7	12	2/21/2019
Inner Harbor (Post Rain)	2/21/2019	San Pedro Harbor	Jose V.	0	13	0	0	21	2/21/2019

**San Pedro Harbor**

Latitude: 33.7366

Weather: 53° 11 mph S Wind

Longitude: -118.2760

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Inner Harbor	3-14-2019	San Pedro California	Mark Friedman	0	7	3	5	1	3-20-2019

1 hour (9:35AM-10:35AM)

Start:  
Latitude: 33° 42. 52 N  
Longitude: 118° 42. 50 W  
End:  
Latitude: 33° 42. 57 N  
Longitude: 118° 42. 50 W