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## LAMPIRAN

**Lampiran 1.** Tabel Hasil Pengamatan Komposisi Mikroplastik pada Air Permukaan, Sedimen dan Ikan

### Air Permukaan

| Lokasi       | Waktu | Jenis Mikroplastik |       |      |      |            | Total |
|--------------|-------|--------------------|-------|------|------|------------|-------|
|              |       | Fragmen            | Fiber | Film | Foam | Microbeads |       |
| Stasiun 1-1A | M1    | 34                 | 6     | 62   | -    | -          | 102   |
|              | M2    | 24                 | 42    | 30   | -    | -          | 96    |
|              | M3    | 22                 | 58    | 29   | -    | -          | 109   |
| Stasiun 1-1B | M1    | 28                 | 6     | 77   | -    | -          | 111   |
|              | M2    | 38                 | 19    | 35   | -    | -          | 92    |
|              | M3    | 25                 | 31    | 31   | -    | -          | 87    |
| Stasiun 2-2A | M1    | 88                 | -     | 1    | -    | -          | 89    |
|              | M2    | 26                 | 27    | 45   | -    | -          | 98    |
|              | M3    | 14                 | 46    | 21   | -    | -          | 81    |
| Stasiun 2-2B | M1    | 47                 | 1     | 39   | -    | -          | 87    |
|              | M2    | 26                 | 10    | 41   | -    | -          | 77    |
|              | M3    | 33                 | 11    | 57   | -    | -          | 101   |
| Stasiun 3-3A | M1    | 75                 | 1     | 17   | -    | -          | 93    |
|              | M2    | 28                 | 17    | 43   | -    | -          | 88    |
|              | M3    | 28                 | 19    | 34   | -    | -          | 81    |
| Stasiun 3-3B | M1    | 57                 | 3     | 32   | -    | -          | 92    |
|              | M2    | 39                 | 23    | 34   | -    | -          | 96    |
|              | M3    | 32                 | 9     | 37   | -    | -          | 78    |

### Sedimen

| Lokasi       | Waktu | Jenis Mikroplastik |       |      |      |            | Total |
|--------------|-------|--------------------|-------|------|------|------------|-------|
|              |       | Fragmen            | Fiber | Film | Foam | Microbeads |       |
| Stasiun 1-1A | M1    | 16                 | 3     | 65   | -    | -          | 84    |
|              | M2    | 16                 | 28    | 19   | -    | -          | 63    |
|              | M3    | 27                 | 26    | 18   | -    | -          | 71    |
| Stasiun 1-1B | M1    | 21                 | 9     | 52   | -    | -          | 82    |
|              | M2    | 41                 | 13    | 31   | -    | -          | 85    |
|              | M3    | 30                 | 12    | 25   | -    | -          | 67    |
| Stasiun 2-2A | M1    | 22                 | 8     | 58   | -    | -          | 88    |
|              | M2    | 21                 | 8     | 28   | -    | -          | 57    |
|              | M3    | 24                 | 8     | 16   | -    | -          | 48    |
| 2-2B         | M1    | 34                 | 16    | 20   | -    | -          | 70    |
|              | M2    | 18                 | 4     | 39   | -    | -          | 61    |
|              | M3    | 31                 | 4     | 41   | -    | -          | 76    |



| Lokasi       | Waktu | Jenis Mikroplastik |       |      |      |            | Total |
|--------------|-------|--------------------|-------|------|------|------------|-------|
|              |       | Fragmen            | Fiber | Film | Foam | Microbeads |       |
| Stasiun 3-3A | M1    | 18                 | 9     | 25   | -    | -          | 52    |
|              | M2    | 29                 | 15    | 20   | -    | -          | 64    |
|              | M3    | 17                 | 18    | 23   | -    | -          | 58    |
| Stasiun 3-3B | M1    | 30                 | 5     | 27   | -    | -          | 62    |
|              | M2    | 20                 | 12    | 19   | -    | -          | 51    |
|              | M3    | 33                 | 22    | 32   | -    | -          | 87    |

### Ikan

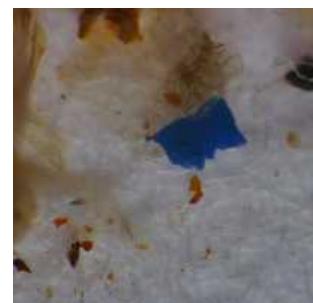
| Lokasi           | Waktu | Jenis Mikroplastik |       |      |      |            | Total |
|------------------|-------|--------------------|-------|------|------|------------|-------|
|                  |       | Fragmen            | Fiber | Film | Foam | Microbeads |       |
| Ikan Tembang     | M1    | 11                 | 3     | 11   | -    | -          | 25    |
| Ikan Ekor Kuning | M2    | 13                 | 2     | 16   | -    | -          | 31    |

### Lampiran 2. Dokumentasi Komposisi Mikroplastik pada Seluruh Titik

#### a. Jenis Mikroplastik pada Titik 1-1A



(Film)



(Fiber)

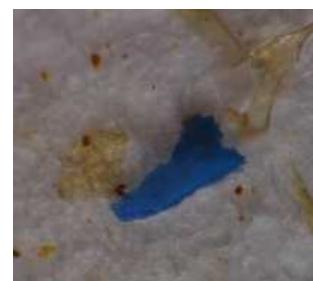


(Film)

#### b. Jenis Mikroplastik pada Titik 1-1B



Film)



(Fiber)



(Film)



c. Jenis Mikroplastik pada Titik 2-2A



(Film)



(Fiber)



(Film)

d. Jenis Mikroplastik pada Titik 2-2B



(Film)



(Fiber)



(Film)

e. Jenis Mikroplastik pada Titik 3-3A



(Film)

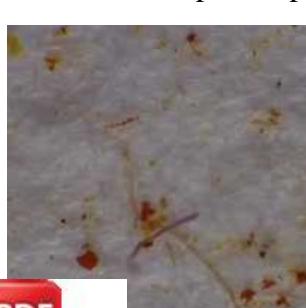


(Fiber)



(Film)

f. Jenis Mikroplastik pada Titik 3-3B



(Film)



(Fiber)



(Film)



### **Lampiran 3. Kondisi Eksisting Lokasi Penelitian**

#### a. Kondisi Eksisting Stasiun 1



#### b. Kondisi Eksisting Stasiun 2



#### c. Kondisi Eksisting Stasiun 3



#### Lampiran 4. Dokumentasi Penelitian



(a)



(b)

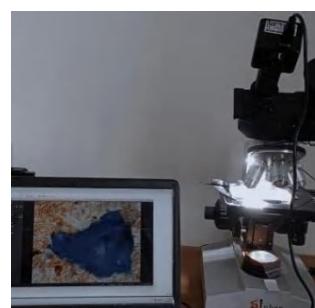
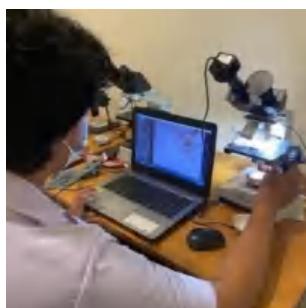


(c)



(d)





### Pengambilan Sampel Kualitas Air Dan Mikroplastik

- a) Pengambilan sampel kualitas air menggunakan vendorn water sampler
- b) Pengambilan sampel sedimen
- c) Pengambilan sampel air laut
- d) Memasukkan sampel air laut kedalam botol 300 ml

