

## Micro Particle Identification Sheet

### Films



(Pieces of bag that are thin and flexible)

Density:  $0.94 \text{ g/cm}^3$

### Fragments



(Pieces of hard plastic)

Density:  $1.11 \text{ g/cm}^3$

### Foams



(Foam materials such as Styrofoam)

Density:  $1.0 \text{ g/cm}^3$

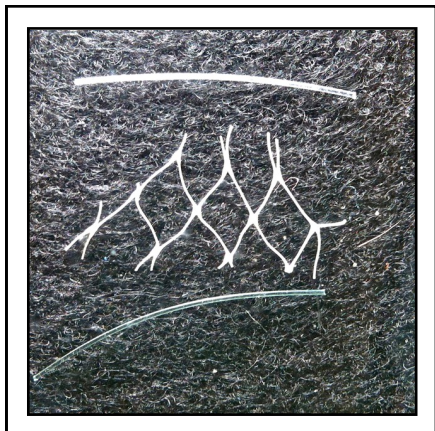
### Glass



(Glass fragments and shards)

Density:  $2.6 \text{ g/cm}^3$

### Filaments



(Fish line, rope, or synthetic)

Density:  $1.15 \text{ g/cm}^3$

### Cigarette Parts



(Cigarette butts and filters)

Density:  $1.28 \text{ g/cm}^3$