

Microplastics Research Lab

Environmental Risk Assessment Form

Project Information

Project Title

Lead Researcher(s)

Team Members

Affiliation/Department

Date

Location

Project Overview

Objectives

Description of Work/Experiment

Microplastics Details

Types of Microplastics Involved

Estimated Quantities (mass/volume/particles)

Size Range(s) of Microplastics

Source(s) of Microplastics

Risk Identification

Description of Potential Environmental Hazards

Potential Exposure Pathways

Risk Control & Management

Risk Control Measures (handling, storage, disposal, PPE)

Environmental Monitoring/Assessment Plans

Waste Management

Waste Collection, Storage and Disposal Procedures

Emergency Procedures

Spill, Exposure, or Accident Response Procedures

Approval & Sign-off

Reviewed by

Date