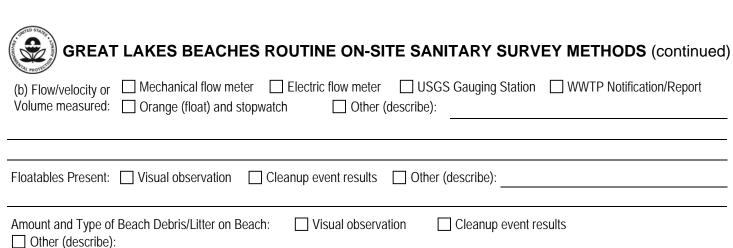


GREAT LAKES BEACHES ROUTINE ON-SITE SANITARY SURVEY METHODS

PART I – GENERAL BEACH CONDITIONS Air Temperature: Liquid-in-glass thermometer Electronic thermometer Weather report from local weather station Other (describe):
Wind Speed and Direction: Wind vane for direction Wind sock for direction and speed Anemometer for wind speed Anemometer for wind speed Weather report from local airport Weather report from local weather station Other (describe):
☐ Distance from station: (ft / mi)
Weather Conditions: Visual observations Other (describe):
Rainfall: Rain gauge Other (describe):
☐ Distance from station or gauge: (ft / mi)
Longshore Current Speed: Stick with fishing reel with water balloon on end Ball and tether Other (describe):
Wave Height:
PART II – WATER QUALITY Water temperature: Multiprobe Electronic meter Graduated thermometer Report from local radio station Report from NOAA weatherband radio Other (describe):
Turbidity: Simple visual observation Visual test kit Titrimetric test kit Nephelometer/Turbidimeter Other (describe):
PART III – BATHER LOAD Numbers of People Participating in Various Activities:
PART IV – POTENTIAL POLLUTION SOURCES Sources of Discharge: (a) Source identification:

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Floatables Present: Visual observation Cleanup event results Other (describe):
Amount and Type of Beach Debris/Litter on Beach:
Algae in Nearshore Water and Beach: (a) Amount and Color:
(b) Identification: Field guide or internet site for taxonomic identification (describe): Other (describe):
Presence of Wildlife and Domestic Animals: Counting using hand-held counter, and if necessary, binoculars Other (describe):
Dead birds: (a) Amount:
(b) Identification: Field guide or internet site for taxonomic identification (describe): Other (describe):
Dead fish: (a) Amount:
(b) Identification: Field guide or internet site for taxonomic identification (describe):
Other (describe):

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