

SAMPLING & INVESTIGATION SITE SAFETY PLAN

GENERAL INFORMATION

SH 738033-[01-12]
6 - surface waters
6 - Soil/Sediment
PCB's/VOA's/BNA

SITE: Oswego Castings I.D. 738033
LOCATION: Mitchell Street, Oswego CONTACT: Charlie Brannagh 315 426-
PLAN PREPARED BY: TM Koch DATE: August 10, 1990 751

APPROVED BY:

BUREAU SAFETY OFFICER: D. J. F. DATE: 8/13/90

SECTION CHIEF: Rolul / Marino DATE: 8/15/90

WORK SCOPE: Enter site from perimeter. Take air quality readings, prep field notes, take samples, decon equipment

PROPOSED DATE OF INVESTIGATION: Thursday, August 23, 1990 * & leave site

WAS A BACKGROUND REVIEW COMPLETED?: YES ☒ NO ☐ If yes; from what source: from Site description in the Registry * or Friday Aug 24!

OVERALL HAZARDS ANTICIPATED:

Serious: _____ Moderate: _____ Low: ☒ Unknown: _____

B. SITE/WASTE CHARACTERISTICS

WASTE TYPE (S): Mixed Municipal _____ C&D _____ Industrial ☒ Hazardous _____

CHARACTERISTIC (S): Corrosive _____ Ignitable _____ Radioactive _____

Volatile _____ Toxic ☒ Reactive _____ Unknown _____

FACILITY FUNCTION: A foundry in the City of Oswego
Routine testing confirmed the presence of PCB's @ up to 286 ppm in core sands.

Principal Disposal Method:

Disposal in back of plant property.

Unusual Features Known To Exist On Site: none

Status: (active, inactive, unknown) inactive

History: (Worker or non-worker injury; complaints from public; previous agency action): _____

Workers dumped off core sand on the foundry property. The sand was contaminated w/ PCB's.

HAZARDOUS/TOXIC MATERIAL (known or suspected, contaminated media or in storage container, etc.)

PCB's have been confirmed on site. There is concern that the PCB's could eventually flow into Lake Ontario.

HAZARD ASSESSMENT (toxic and pharmacologic effects, reactivity, stability flammability, and operational concerns, sampling decontaminating, etc.)

Possible contamination by PCB's.

C. SITE SAFETY WORK PLAN

PERIMETER ESTABLISHMENT: Map/Sketch attached Yes Site secured? No

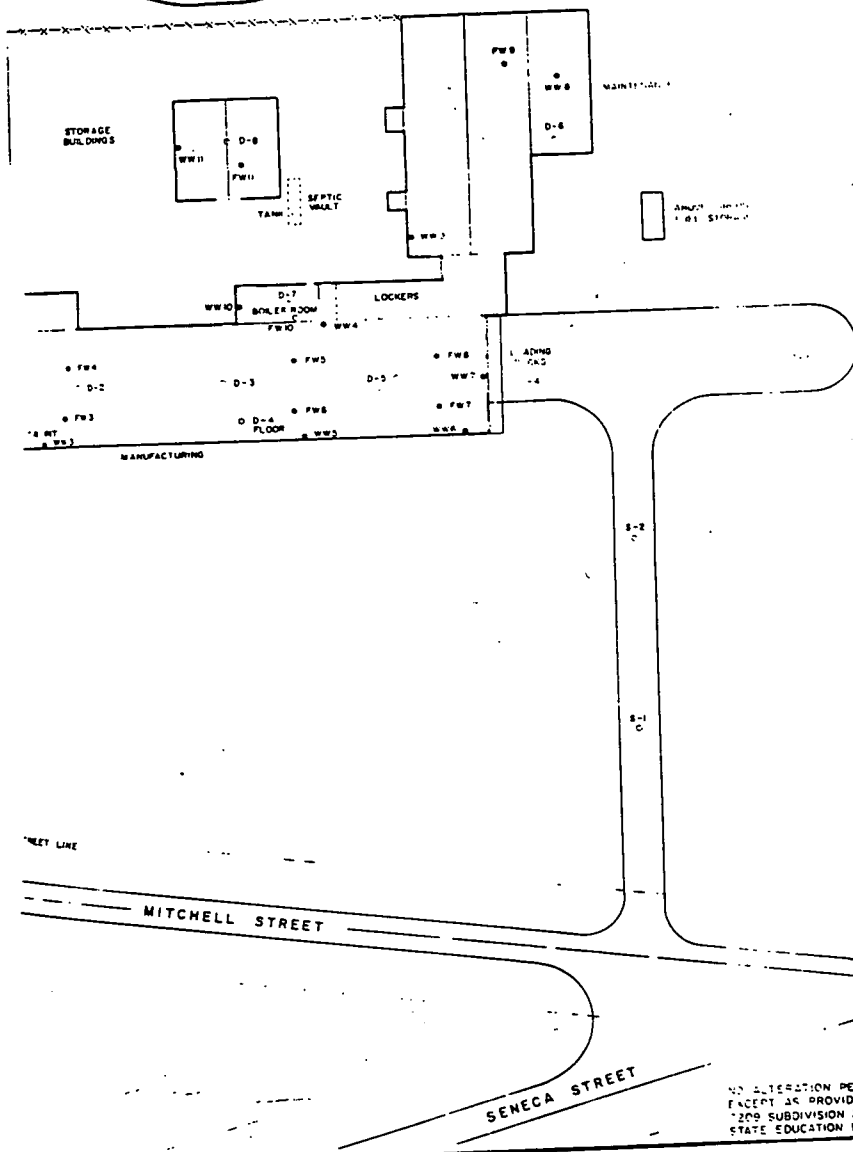
Perimeter Identified/ Yes Zone(s) of Contamination Identified? Yes - partially

PROPOSED ON-SITE ACTIVITIES:

Enter site from the perimeter, Take air quality readings w/ the HNu. Establish respiratory requirements. Prepare field notes, take samples - 6 surface water (up to) & 6 up to 6 soil/sediments. Take photos of the site. Samples are to be analysed for PCB's / VOA's & BNA's. After obtaining samples, decon equipment load samples into coolers, Clean up location & leave the site

samples taken in this area

CORE SAND FILL AREA



LEGEND

- FW - FLOOR WHT SAMPLE
- MW - WALL WHT SAMPLE
- D - DUST SAMPLE
- S - SURFACE WHT SAMPLE
- - SAMPLES AS NOTED

SAMPLE LOCATIONS ARE APPROXIMATE
ACTUAL LOCATION MARKED IN THE FIELD

REVISIONS		OSWEGO CASTINGS OSWEGO, NEW YORK	
		SITE PLAN PRELIMINARY SITE INVESTIGATION SAMPLING LOCATIONS	
		C/S Calocerinos & Spina Engineers P.C.	DATE: JUNE, 1988
			SCALE: 1" = 40'
			FILE NO. 401

NO ALTERATION PERMITTED HEREON
EXCEPT AS PROVIDED UNDER SECTION
2200 SUBDIVISION 2 OF THE NEW YORK
STATE EDUCATION LAW

RECOMMENDED LEVEL OF PROTECTION: D

*Modifications: Level of respiratory protection may be upgraded to C if air quality readings indicate a problem.

Monitoring Equipment and Materials: _____

HANU - air quality
Camera - photos

DECONTAMINATION AND DISPOSAL:

Decontamination Procedure: () label to be utilized

Level A - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, suit/safety boot wash, suit safety boot rinse, (Tank Change), safety boot removal, suit and hard hat removal, inner glove wash, inner glove removal, inner clothing removal, field wash, redress.

Level B - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, suit/safety boot wash, suit/SCBA/boot/glove/rinse, (tank Change) safety boot removal, (splash suit removal) SCBA backpack removal, inner glove wash, inner glove rinse, face piece removal, inner glove removal, inner clothing removal, field wash, redress.

Level C - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal suit/safety boot wash, suit/safety boot rinse (Canister or Mask Change, safety boot removal, splash suit removal, inner glove wash, inner glove rinse, face piece removal, inner glove removal, inner clothing removal, field wash, redress.

Level D - Segregated equipment drop, boot and glove wash, boot and glove rinse.

X *Modifications (specify) Upgrade to Level C
if air quality problems are encountered.
Tyvek may be required.

*If modified in the field, be sure to attach statement to file copy upon return to office.

LIST OF PERSONNEL AT SITE

1. *TM Koch*
2. *Eric Knapp*
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

EMERGENCY PLANNING

HOSPITAL: Oswego Hospital; 110 West 6th Street; Oswego, N.Y.; 315-349-5511
AMBULANCE: Contact Oswego City Police @ 315-343-1212
POLICE: Oswego Police: 343-1212
FIRE: Contact Oswego Police: 343-1212
POISON CONTROL CENTER: Virginia Harris @ 315-476-7529
D.E.C. REGIONAL CONTACT: Charlie Branaugh @ 315-426-7551

ROUTE TO HOSPITAL (Attach Map)

See attached map.

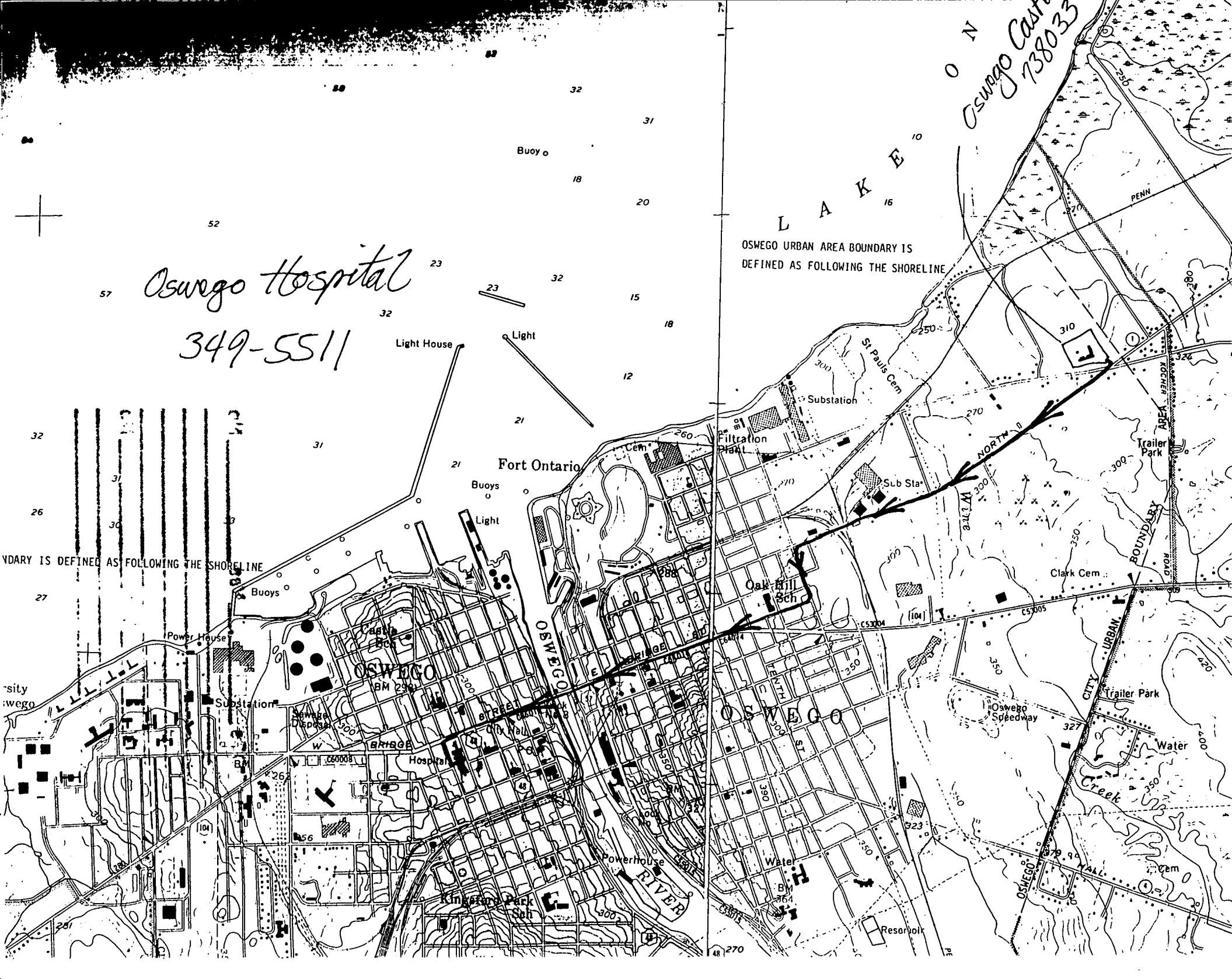
	<u>Phone #</u>
D.E.C. OFFICE -	(518) 457-0740
BC: Earl Barcomb -	(518) 457-0638
SC: Walter Demick -	(518) 457-9538
SC: John Swartwout -	(518) 457-0639
SC: Robert Marino -	(518) 457-0747
SC: John Rankin -	(518) 457-0927

Oswego Castle
7380 33

Oswego Hospital
349-5511

OSWEGO URBAN AREA BOUNDARY IS
DEFINED AS FOLLOWING THE SHORELINE

BOUNDARY IS DEFINED AS FOLLOWING THE SHORELINE



File on eDOCs X Yes _____ No _____

Site Name Osuego

Site No. 738033

County Osuego

Town Osuego

Foailable X Yes _____ No _____

File Name 1990-08-10 Sampling and investigation site safety plan

Scanned & eDOC _____