

19.20.

Field Notes

Oswego Castings
Site ID N° 738033

Mitchell Street
Oswego, N.Y.

20.21.

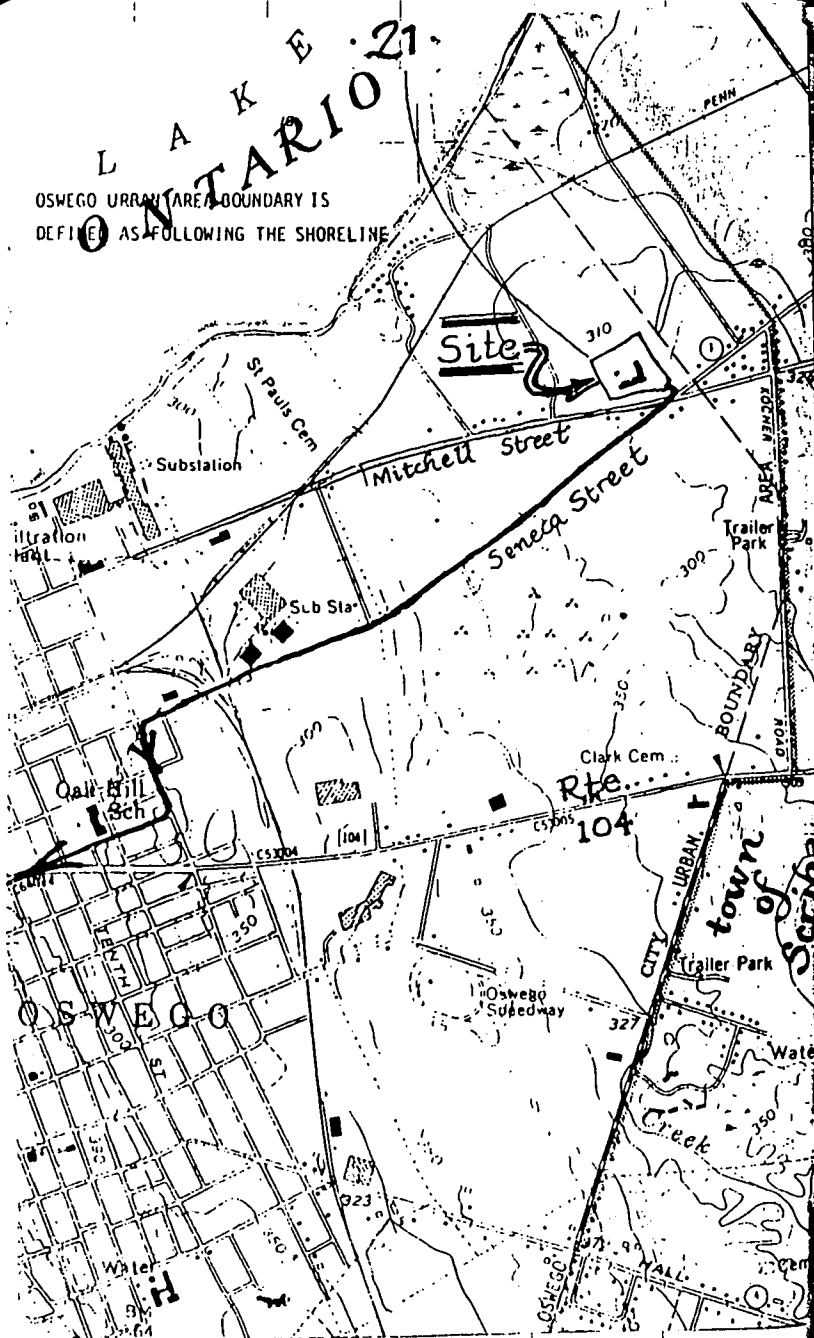
Oswego Castings
Site ID N° 738033
Mitchell Street
Oswego, Oswego Co.

Oswego
Castings
738033

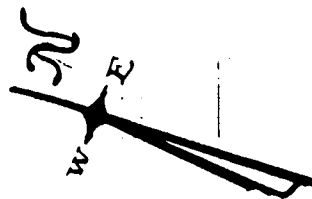
A total of up to 12 samples are anticipated for this site - approx. 6 surface water & 6 soil/sediment samples. They are to be analysed for PCB's/VOA's/BNA's. Analysis is to be done by the mobil lab in Saratoga. Bottles given to me on Tuesday, August 21st by Bart Malone. All were in good shape. The ice packs were stored in the freezer overnight.

Site safety plan prepared on August 10, 1990.

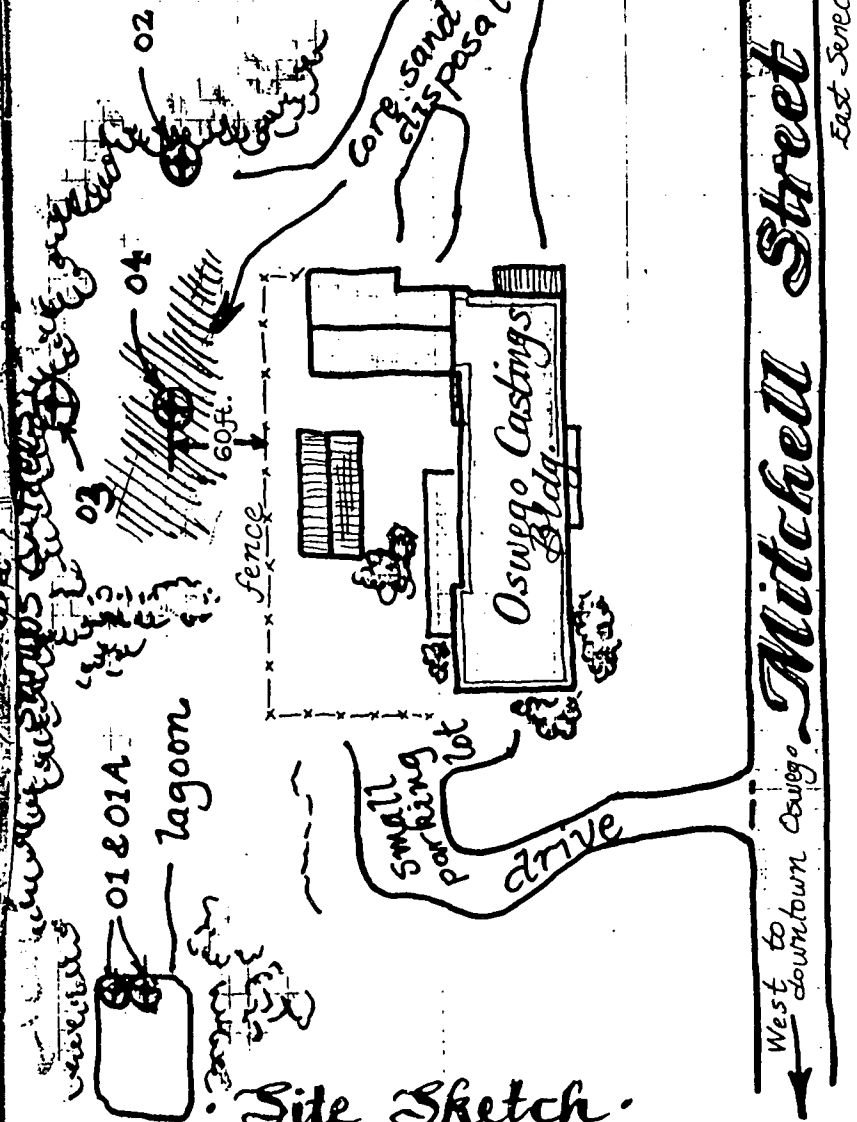
L A K E 21.
ONTARIO
OSWEGO URBAN AREA BOUNDARY IS
DEFINED AS FOLLOWING THE SHORELINE



Location Map.



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Site Sketch.

23.

Arrive on site @ 9:15 AM on
Friday, August 24th 1990.

Present for Sampling:

• GM Koch
• Eric Knapp

Weather conditions @ the
time of arrival:

• Mostly sunny
• Light breeze
• Upper 60's - Low 70's.

Upon arrival @ site, we
drove to the back parking
area behind the main plant.
The facility is abandoned now.
Many of the windows are broken
& the whole back lot is filled
in w/ weeds.

The inside of the factory
building appears to have been
gutted. There was basically
nothing in the building anymore.
After arrival we set up the

24.

decon station. We re-cleaned all
of the trowels & shovels @ this
time. After deconning we walk-
ed around the back section of
the property. Took HNu readings
thru-out the area - especially in
the area where the core sand had
been dumped. The readings did
not go above background any-
where. The area where core sand
was dumped is notably devoid of
vegetation. We noticed some
fragments from sand casting on
the ground. I took a number of
pictures back in this area also.
We ~~return~~ also scouted out
different possible sampling points
on the property too.

SAMPLE 01: SH 738033-01

WATER SAMPLE TAKEN 10100 AM
FOR VOA's, PCB's, Aluminum,
BNA's.

Taken from the small ^{quarter-acre} ~~half-acre~~
lagoon.

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SAMPLE TAKEN IN A
SMALL 60'x60' pond on
NORTHWEST CORNER OF
PROPERTY. POND WAS MANMADE,
PAST USE UNKNOWN. THERE
WAS NO APPARENT ODORS.

WATER WAS CLEAR. SAMPLE

COMPLETED AT 10:07 AM.

SEDIMENT SAMPLE, NO. -01A

TAKEN AT 10:08. SOIL SEDI-

MENT WAS CHARCOAL ~~color~~

GREY IN COLOUR, WITH
DECOMPOSING VEGETATION.

FLORA & FAUNA BOTH WERE
ABUNDANT. POND WAS ORIGINALLY
LINED WITH GRAVEL, WHICH IS
STILL APPARENT.

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Sample SH738026-02
Soil sample

Taken by Eric Knapp @ the east
end of the property near a big
grove of tall reeds. Dug down
w/ the shovel about 4-6" below
the surface. Soil was very sandy
evidence that the core sand was
dumped back here too. Some
patches of moss growing on the
surface. Soil was dark tan
below the surface & dry. No odor
noted @ all. HNu readings that
were taken previously did not go
above background (0) @ the 0-20
scale. Sample completed 10:32 AM.

Sample N° SH 738026-03
Soil sample

Taken by Eric Knapp @ the north-
ern edge of the property near a
grove of sumacs & tall weeds.
Shortly past this sampling spot -
the vegetation is extremely thick.
Almost impossible to walk thru.
The land slopes down @ this point
too. We had planned on getting

27.

the sample further down the slope, but it was virtually impossible to get beyond this point w/ sampling equipment.

Sample Soil @ this sampling location appears to be free of phenolic sand. Eric did note a couple chunks of castings nearby however. Soil looked to be fine-grained top soil filled w/ roots ~ medium brown color.

Sample completed @ 10:40 AM.

No chemical odor in the soil & HNu readings back here did not go above background.

Sample No SH738033-04
Casting sand sample.

Sample taken approximately in the middle of the sand disposal area behind the fence. About 60 ft. north of the fence line. Taken by Eric Knapp @ about 11:00 AM. Sand was gritty & grey in color. Core sand & fine casting sand mixed together. Dug down

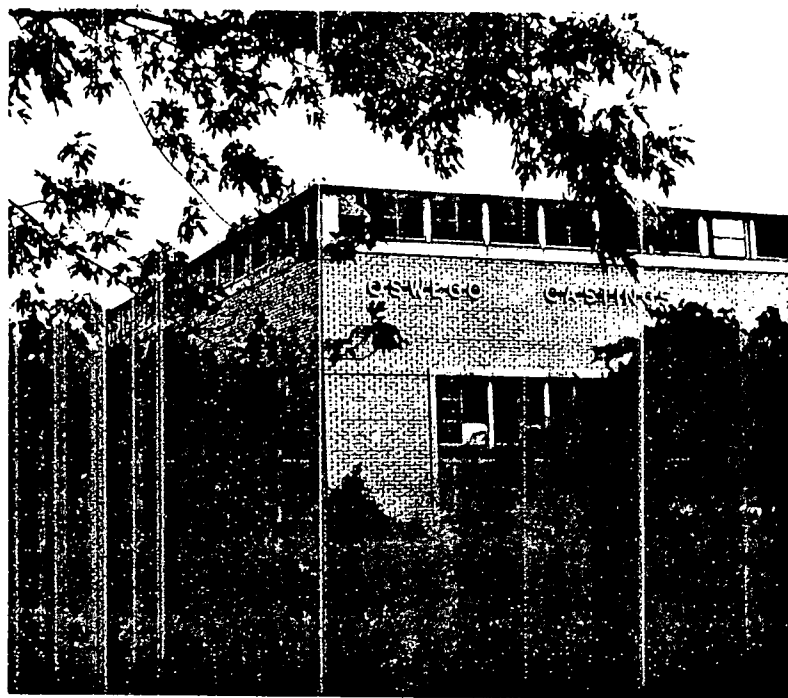
28.

about 1 ft. + below the surface. Notable phenolic-resin odor. HNu readings did not go above background even when the tip was placed near the base of the hole. I had expected to get a reading here...

This concluded our sampling @ Oswego Castings. We returned all of the samples back to the decon area. All bottles were loaded into the coolers. We deconned the trowels & shovel @ this time also. All equipment was put back in the Dodge, & the back was locked. We left the site. I headed directly back to Saratoga after a brief stop in Mexico. Samples were given to Gail Dieter @ the Mobil lab @ about 4:45 P.M. Chain-of-custody forms were completed @ the time also.

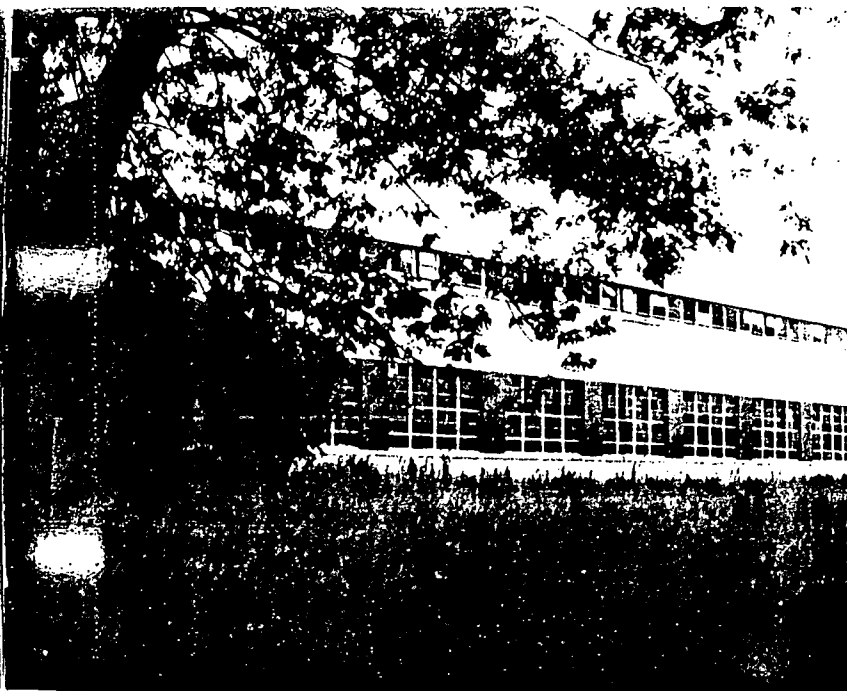
Photos on following pages...

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Overview photo of a portion of the main plant building for Oswego Castings.

30.



Many of the windows in the building have been shot out, & the inside of the building has been cleaned out.



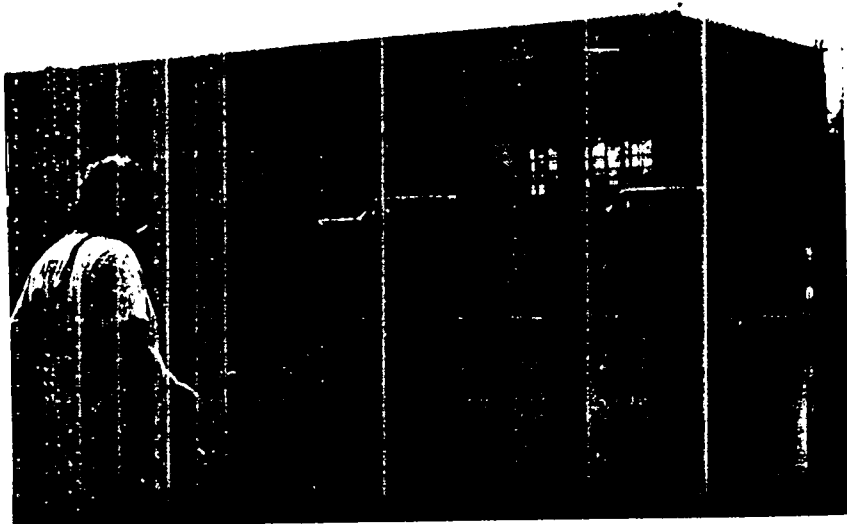
Oswego Castings

Photo shows a portion of the area on the Oswego Castings property where Core sands had been disposed.



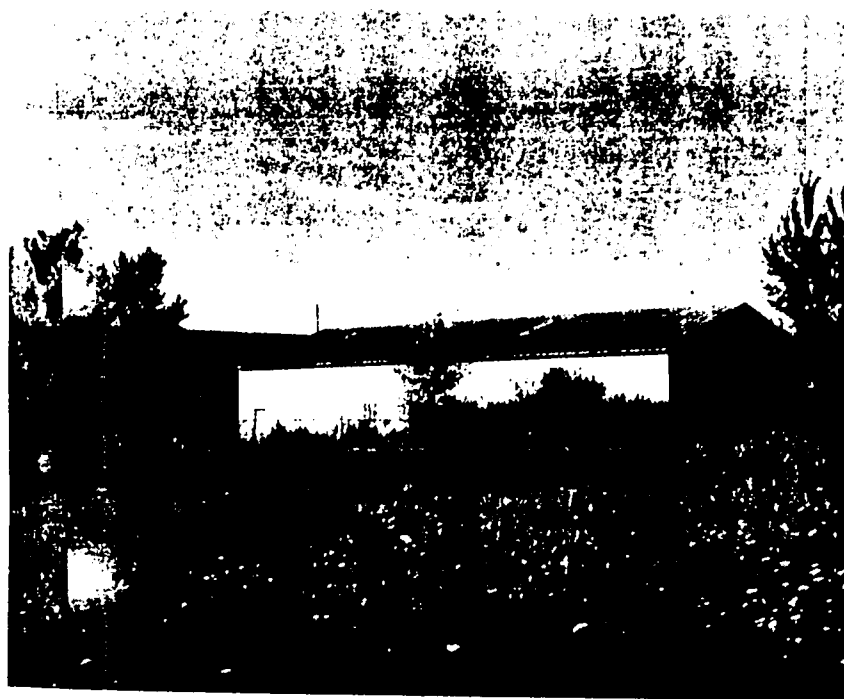
Eric Knapp checking for volatiles in the area of the Core sand disposal section. HNu readings did not go above background.

33.



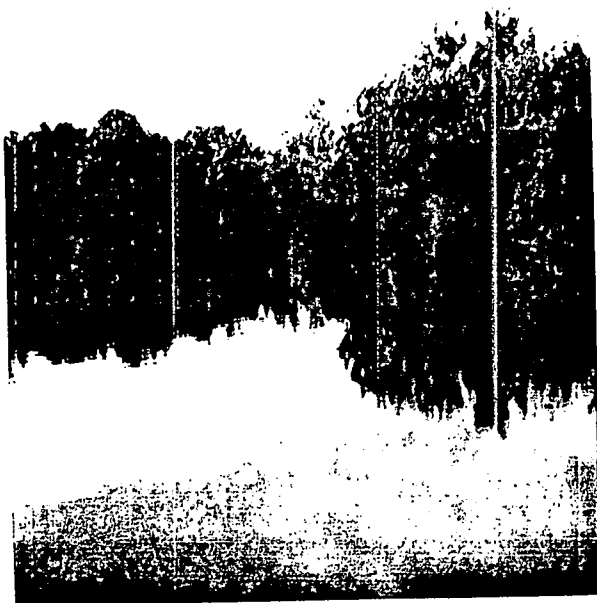
View of the back of the
Oswego Castings main building.
The entire area behind the
building is overgrown w/ weeds.
H/Nu readings in this area did
not go above background.

34.



Another view of the back of
the plant looking to the east.
The core sand disposal area is
located to the left of the photo.

35.



Oswego Castings
Lagoon

View of the small $\frac{1}{4}$ acre $\pm$
lagoon on the west edge of
the property.

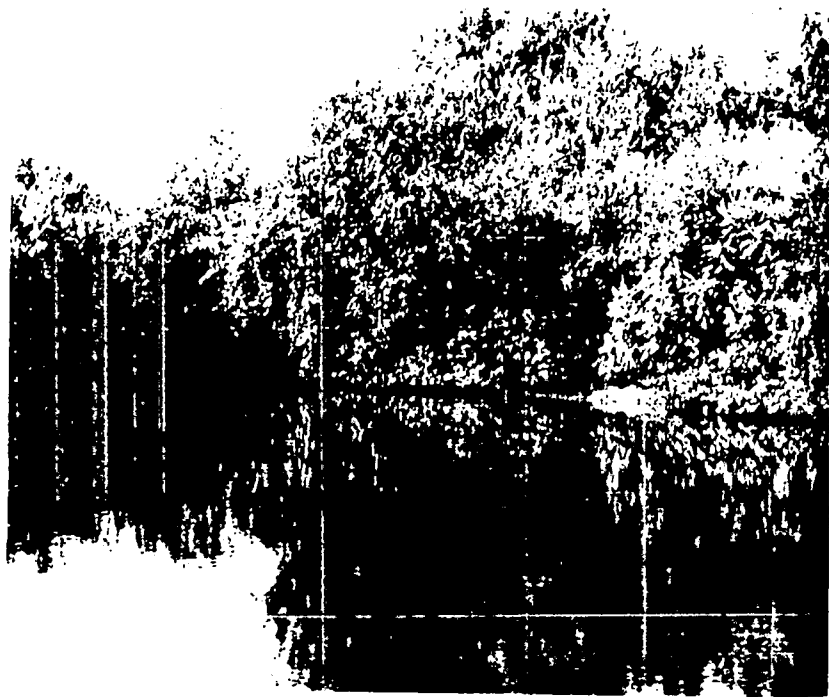
36.



Oswego Castings
Sampling Point 01801A

Samples 01 & 01A taken by
FM Koch @ about 10:07 AM.

36.



Another view of the lagoon
on the Oswego Castings property.

37.



Oswego Castings

Sample N° 03 taken by Eric
Knapp @ 10:40 AM.

End of Field Notes for
Oswego Castings...

File on eDOCs X Yes _____ No _____
Site Name Oswego
Site No. 730083
County Oswego
Town Oswego
Foilable X Yes _____ No _____
File Name 1990-08-10, Field Notes
Scanned & eDOC _____