ENVIRONMENTAL PROTECTION AGENCY
INSPECTION REPORT

USEPA Number: ILD056623598 IEPA Number: 0316500002

Facility Name: LTV STEEL

Street: 11600 S. BURLEY AVE
City: CHICAGO Telephone: 312/933-4008
County: COOK State: IL Zip Code: 60617

Type of Facility: Notified As: GEN/TSD Regulated As: GEN/TSD
LDF? yes ✓ no __ HPV? yes ✓ no __ 90 Day Follow-up Required? yes __ no ✓

Region: 2 Date of Inspection: 7-24-87 From: 900AM to 1200pm
Weather (LDF Only): SUNNY 83°F

Type of Inspection
ISS: __ Sampling: ✓ Citizen Complaint: __ Closed: __ Withdrawal: __
Record Review: __ Follow-up to Inspection of _____: __ Other: __

Non Regulated Status
Small Quant. Gen:: __ Claimed Nonhandler: __ Other(Specify in narrative): __

Notified As/Regulated As Matrix Number: ____ Key Letter: ____

Notification date, 8-18-80, from initial ✓ or subsequent __ notification.

Part A date, 11-17-81, from initial __ or amended ✓. Part A withdrawan: N/A

Part B permit application submitted? yes __ no ✓

Has the firm been referred to: USEPA? yes __ no ✓; IAG? yes __ no ✓; County States Attorney? yes __ no ✓. Date of referral to USEPA: N/A, IAG: N/A, County States Attorney: N/A.

Federal Court Order Issued: N/A State Court Order Issued: N/A

USEPA CACO Issued: N/A CAFO Issued: N/A ALJ Decision Issued: N/A
Illinois PCB Order Issued: N/A

TSD Facility Activity Summary

Activity (By Process Code)	On Pt A	Activity Conducted Prior to 1980	Was Activity Ever Done	Closed	Being Done at Time of Inspection	Exempt from Regulation per 35 IAC, Section:	On Annual Report For 86	85	84
S03	Y	UNKNOWN	Y	N	N	N	Y	Y	Y
S01	Y	UNKNOWN	Y	N	N	N	Y	Y	Y

RECEIVED
OCT -7 1987
IEPA/DLPC

EPA Region 5 Records Ctr.
307726

Operator: LTV STEEL Telephone #: 312/933-4008

Street: 11600 S. BURLEY AVE.

City: CHICAGO State: IL Zip Code: 60617

Owner: LTV STEEL Telephone #: 216/622-5000

Street: 25 W. PROSPECT AVE

City: CLEVLAND State: OH Zip Code: 44115

Person Interviewed	Title	Telephone #
MIKE THOMAS	FACILITY CONTACT	312/933-4008

Inspection Participants	Agency/Title	Telephone #
GINO BRUNI	IEPA/EPS I	312/345-9780
GALE HURSKA	USEPA	312/886-0989

Prepared By	Agency/Title	Telephone #
GINO BRUNI	IEPA/EPS I	312/345-9780

Summary of Apparent Violations

Area	Class	Section

Area	Class	Section

Area	Class	Section

RECEIVED
OCT - 7 1987
IEPA/DLPC

NARRATIVE

TWO SAMPLES (SS501 & X201) WERE TAKEN DURING THE ISS INSPECTION ON July 24, 1987. SEE RCRA INSPECTION NARRATIVE FOR MORE INFORMATION.

RECEIVED
OCT -7 1987
IEPA/DLPC

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

TO: DIVISION FILE

DATE:

FROM: GINO BRUNI

☐ Information only

SUBJECT: 0316500002-Cook County - CHICAGO / LTV STEEL
IND 056623598

☐ Response requested

ON AUGUST 17, 1987 I RECEIVED A PHONE CALL FROM CONJA PATEL (I.E.P.A. LABORATORY IN CHICAGO. CONJA INFORMED ME THAT THE SAMPLE (S501) IS INCOMPATIBLE WITH THE TESTS REQUESTED.

THE SAMPLE WAS TAKEN FROM THE 14" MILL COOLING POND ON JULY 24, 1987.

RECEIVED
OCT - 7 1987
IEPA/DLPC

cc: H. Region

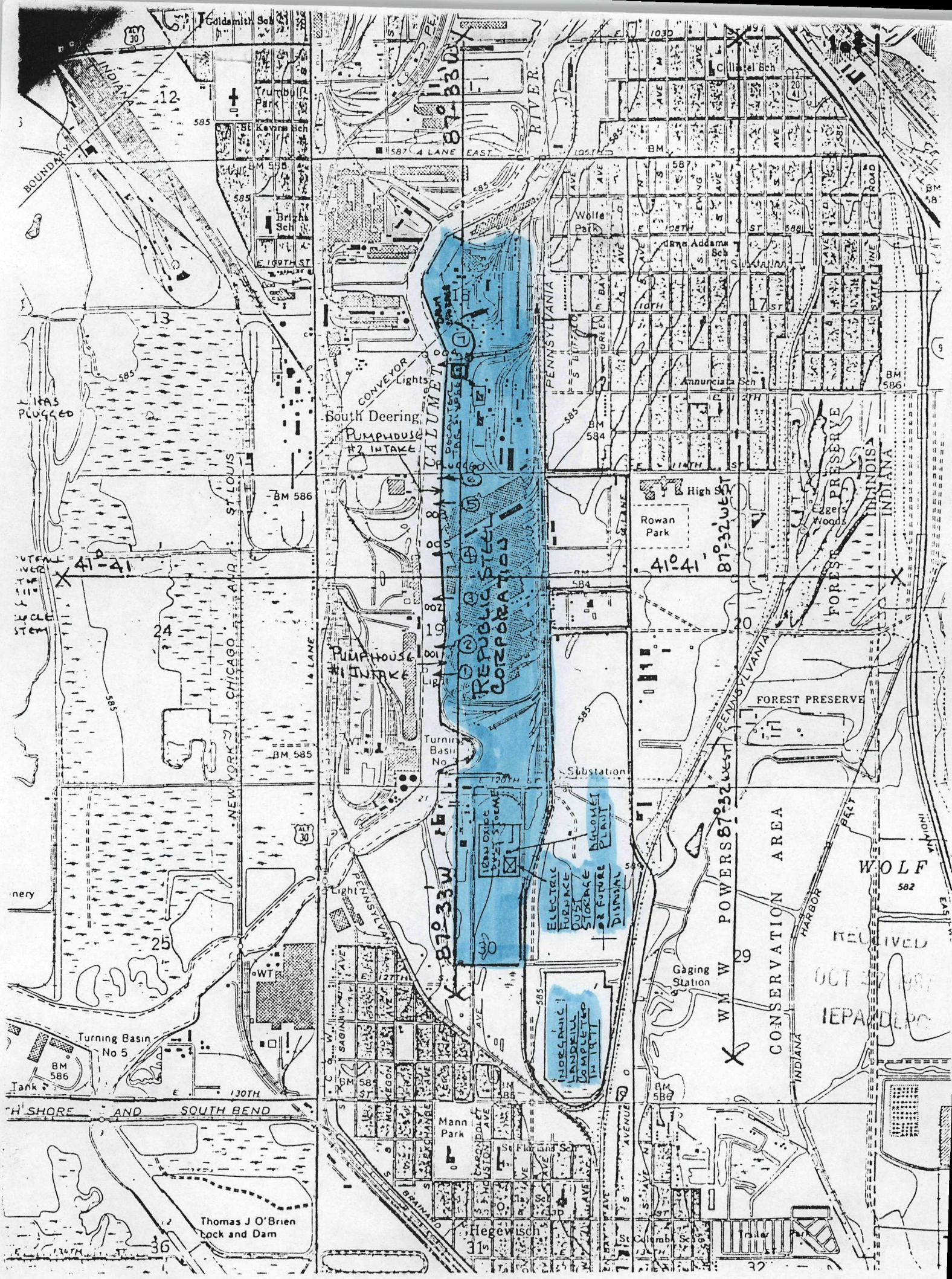
IL 532-0571
EPA 90A 6/75

WASTE DISPOSITION FORM

Facility Name: [illegible] USEPA #: [illegible] IEPA #: [illegible]

Waste Name (Include haz & non-haz special & waste for which no determination has been made)	Generating Process (For waste gen. on site. N/A for TSD)	Date of Last Analysis	USEPA Haz Waste #	On 8700-12 *	On 3510-3 *	On Annual Rpt For 8[illegible] *	8[illegible] *	8[illegible] *	Amount On Site	Rate of Generation	Last Manifested Shipment	Dispsition
[illegible]	STEEL [illegible]	[illegible]	[illegible]	Y	Y	Y	Y	Y	[illegible]	UNKNOWN	*	[illegible]
[illegible]	STEEL [illegible]	[illegible]	[illegible]	Y	Y	Y	Y	Y	NONE	UNKNOWN	*	[illegible]
* SPENT [illegible]	STEEL FINISHING (Cold Mill)	[illegible]	K062	Y	Y	N	Y	Y	[illegible]	UNKNOWN	*	[illegible]
* DECANTER TAR SLUDGE	COKE OPERATION	N/A	K087	[illegible]	N	N	N	N	[illegible]	UNKNOWN	*	[illegible]
[illegible]	CONTAMINATED WATER AND [illegible]	—	—	N	N	N	N	N	[illegible]	UNKNOWN	*	[illegible]
									[illegible]			
	* NO MANIFESTS AVAILABLE DURING THE INSPECTION											
	** NOT REGULATED SEE NARRATIVE											
											RECEIVED	
											OCT [illegible] 198[illegible]	
											IEPA/DLPC	

* All "no" responses must be explained in the narrative


Goldsmith Sch
INDIANA
BOUNDARY
Trumbull Park
St Kevins Sch
4 LANE EAST
RIVER
Brizzi Sch
E 109TH ST
Wolfe Park
Jane Addams Sch
PENNSYLVANIA
CONVEYOR
Lights
South Deering
PUMPHOUSE #2 INTAKE
CALUMET
REPUBLIC STEEL CORPORATION
Annunciata Sch
High Sch
Rowan Park
Edge's Woods
FOREST PRESERVE
ILLINOIS
INDIANA
ST LOUIS
CHICAGO
NEW YORK
PUMPHOUSE #1 INTAKE
Turning Basin No
Substation
FOREST PRESERVE
IRON OXIDE DUST STORAGE
BLOOMET PLANT
ELECTRIC FURNACE DUST STORAGE & FUTURE DISPOSAL
INORGANIC LANDFILL COMPLETED IN 1977
WOLF
582
W W POWERS CONSERVATION AREA
HARBOR
Gaging Station
Turning Basin No 5
Tank
E 130TH
SOUTH SHORE AND SOUTH BEND
Mann Park
St Florians Sch
Thomas J O'Brien Lock and Dam
Hegewisch
Taylor
RECEIVED
OCT 27 1987
IEPA