EPA

POTENTIAL HAZARDOUS WASTE SITE

FINAL STRATEGY DETERMINATION

X

REGION: V

SITE NUMBER: IL0000 10093

Enter this form in the regional Hazardous Waste Log File and submit a copy to: U.S. Environmental Protection Agency; Site Tracking System; Hazardous Waste Enforcement Task Force (EN-335), 401 M St., SW, Washington, DC 20460.

I. SITE IDENTIFICATION

A. SITE NAME	B. STREET	
Wood River Refinery		
C. CITY: Wood River	D. STATE: Ill.	E. ZIP CODE

II. FINAL DETERMINATION

Indicate the recommended action(s) and agency(ies) that should be involved by marking 'X' in the appropriate boxes.

RECOMMENDATION	MARK 'X'	ACTION AGENCY: EPA	STATE	LOCAL	PRIVATE
A. NO ACTION NEEDED		X			
B. REMEDIAL ACTION NEEDED, BUT NO RESOURCES AVAILABLE (If yes, complete Section III.)					
C. REMEDIAL ACTION (If yes, complete Section IV.)					
D. ENFORCEMENT ACTION (If yes, specify in Part E whether the case will be primarily managed by the EPA or the State and what type of enforcement action is anticipated.)					

E. RATIONALE FOR FINAL STRATEGY DETERMINATION

this site is the same as Shell Oil Company in Wood River (~~AMOCO~~)?

EPA Region 5 Records Ctr.

379820

F. IF A CASE DEVELOPMENT PLAN HAS BEEN PREPARED, SPECIFY THE DATE PREPARED (mo., day, & yr.)

G. IF AN ENFORCEMENT CASE HAS BEEN FILED, SPECIFY THE DATE FILED (mo., day, & yr.)

H. PREPARER INFORMATION

1. NAME	2. TELEPHONE NUMBER	3. DATE (mo., day, & yr.)
Gregg Wrisley	—	9/18/80

III. REMEDIAL ACTIONS TO BE TAKEN WHEN RESOURCES BECOME AVAILABLE

List all remedial actions, such as excavation, removal, etc. to be taken as soon as resources become available. See instructions for a list of Key Words for each of the actions to be used in the spaces below. Provide an estimate of the approximate cost of the remedy.

A. REMEDIAL ACTION	B. ESTIMATED COST	C. REMARKS
	$	
	$	
	$	
	$	
	$	
	$	
	$	
	$	
D. TOTAL ESTIMATED COST	$	

EPA Form 1.2070-5 (10-79)

Continue On Reverse

IL0000 10093

IV. REMEDIAL ACTIONS

A. SHORT TERM EMERGENCY ACTIONS *(On Site and Off-Site)*: List all emergency action taken or planned to bring the site under immediate control, e.g., restrict access, provide alternate water supply, etc. See instructions for a list of Key Words for each of the actions to be used in the spaces below.

1. ACTION	2. ACTION START DATE (mo,day,&yr)	3. ACTION END DATE (mo,day,&yr)	4. ACTION AGENCY *(EPA, State, Private Party)*	5. COST	6. SPECIFY 311 OR OTHER ACTION: INDICATE THE MAGNITUDE OF THE WORK REQUIRED.
				$	
				$	
				$	
				$	
				$	
				$	

B. LONG TERM STRATEGY *(On Site and Off-Site)*: List all long term solutions, e.g., excavation, removal, ground water monitoring wells, etc. See instructions for a list of Key Words for each of the actions to be used in the spaces below.

1. ACTION	2. ACTION START DATE (mo,day,&yr)	3. ACTION END DATE (mo,day,&yr)	4. ACTION AGENCY *(EPA, State Private Party)*	5. COST	6. SPECIFY 311 OR OTHER ACTION: INDICATE THE MAGNITUDE OF THE WORK REQUIRED.
				$	
				$	
				$	
				$	
				$	
				$	

C. MANHOURS AND COST BY ACTION AGENCY

1. ACTION AGENCY	2. TOTAL MAN-HOURS FOR REMEDIAL ACTIVITIES	3. TOTAL COST FOR REMEDIAL ACTIVITIES
a. EPA		$
b. STATE		$
c. PRIVATE PARTIES		$
d. OTHER *(specify)*		$

EPA ID# ILD080012305

SITE NAME Wood River Mfg. Co.

NORLING FACTOR 17 (>15 PTS.=HIGH MITRE POTENTIAL)

WASTE TYPE

PESTICIDES	(5)
HEAVY METALS	(5)
PCB's	(5)
ORGANICS	(4) ✓
SOLVENTS	(4)
INORGANICS	(3)
ACIDS	(3)
BASES	(3)
MIXED MUNI-WASTES	(2)
UNKNOWN	(1)

WASTE QUANTITY
(1 ton = ½ cu.yd.=13.5 cu.ft.=4 drums = 220 gals.)

TONS	CU.YDS.	CU. FT.	DRUMS	GALLONS	PTS.
>875	>437	>11,799	>3500	>192,500	(5) ✓
875	437	11,799	3500	192,500	
251	126	3,402	1001	55,055	(4)
250	125	3,375	1000	55,000	
163	82	2,214	651	35,805	(3)
162	81	2,187	650	35,750	
76	38	1,026	301	16,555	(2)
75	37	999	300	16,500	
21	11	297	81	4,455	(1)
<20	<10	<270	<80	<4,400	(0)

FACILITY TYPE

PILES	(5) ✓
DRUMS BELOW GROUND	(4)
DRUMS ABOVE GROUND	(3)
SURFACE IMPOUNDMENTS	(3) ✓
TANKS	(3)
LANDFILLS	(2) ✓
LAND TREATMENT	(2)
UNDERGROUND INJECTION	(1)

POPULATION

10,000 or more	(5)
3,000 - 9,999	(4)
1,000 - 2,999	(3) ✓
101 - 999	(2)
1 - 100	(1)

___ NOT A HAZARDOUS WASTE SITE

___ INFORMATION MISSING

COMMENTS: _____

REVIEWER: JAD