SITE ASSESSMENT PRIORITIZATION SYSTEM (SAPS) - SCORESHEET

(To be used with SAPS Guidance & Worksheet Version #6, December 2003)

Site Name: Pentagon Technologies

Site Address: 5830 NE 112th Avenue Portland, Oregon 97220

ECSI Number: 6557

EPA ID Number:

Site Evaluator: Ray Hoy

Date: 6/30/24

	<u>T</u> t	HIGH HREAT	MEDIUM <u>THREAT</u>	LOW <u>THREAT</u>	NO <u>THREAT</u>	CONF. <u>VALUE</u>
1.	Contaminant Route Characteristics and Potential to Release					
	a. Hazardous Substance Containment	9	5	3	0	3
	b. Depth To Aquifer	7	4	2	0	4
	c. Distance to DW Well	7	4	2	0	2
	d. Soil Permeability	3	2	1	0	4
	e. Distance to Surface Water	7	4	2	0	4 2 4 7
2.	Hazardous Substance Characteristics					
	a. Source Quantity	9	5	3	0	5
	b. Toxicity/Persistence	9	5	3	0	5 5 2
	c. Water Solubility	3	2	1	0	2
3.	Exposure Potential					
	a. Groundwater Use	9	5	3	0	3
	b. Land Use/Population	7	4	2	0	4
	c. Surface Water Use	9	5	3	0	5
	d. Sensitive Environments	7	4	2	0	4
	e. T&E Species and Critical Habitats	7	4	2	0	3 4 5 4 4 2
	f. Likelihood of Human Exposure	10	6	2	0	2
4.	Evaluator Assessment of Threat	10	5	1	0	1

Add the circled numbers to get the total SAPS score.

Total SAPS score = ___55__ (out of 113 possible points)

Raw priority associated with score = $_M_$ (H, M, L)

HIGH: 86 or above MED: 48 – 85

LOW: 47 or less (where further site action is needed)

DISCUSSION

Discuss your overall impression of the threat posed by the site. Include brief discussion of major factors such as potential or known releases, waste quantity, human and environmental targets, and beneficial use(s) of nearby groundwater or surface water. Also discuss relevant factors or considerations not addressed in the SAPS scoresheet. If applicable, explain why the total SAPS score does not reflect the threats the site may pose to human health or the environment.

The site ranks as a medium-low priority based on potential threats to human health and ecological receptors. The Pentagon Technologies Site (PT) was formerly a part of the United Medical Laboratories (UML) and ICN Pharmaceuticals Site(s) which caused extensive soil and groundwater contamination over the course of 40 years. The UML and ICN parcels encompassed a number of parcels including the PT Site and it is unknown whether the PT portion of the Site was affected. The solvent plume in groundwater is a concern because of the close vicinity to both the Columbia River and Slough. The ICN sites were given cNFA's and NFA's recently and therefore it appears all the remedial cleanup issues have been addressed.

The medium-low rank is appropriate since it is unclear whether there was solvent migration in groundwater onto the PT Site.

FINAL PRIORITY ASSIGNMENT

Ц	Further Action - High Priority
□ X	Further Action - Medium Priority
	Further Action - Low Priority
П	No Further Action

	Refer to	for further consideration
	Other:	
<u>LISTIN</u>	G RECOMMENDATION	
	Recommend proposal for Confirmed Relea	se List
	Recommend proposal for Inventory	
	Insufficient information to list on the Confi	rmed Release List
	Insufficient information to list on the Inven	tory

₩□

Excluded from listing