

REGION:04

STATE ID	EPA ID	SITE NAME	COUNTY	CITY	SSID	N	P LAST ACTION	COMPL	DATE	QUALIFIER	N	NFRAP
STATE: FL												
0401207	FL2170022634	USN NAVY FUEL DEPOT	DUVAL	JACKSONVILLE	N	DS001	02/12/88				NFA	01/01/83
0406160	FL0000061010	USN ORLANDO NAVAL TRAINING CENTER	ORANGE	ORLANDO	04Q0	N	DS001	11/01/93			NFA	01/16/97
0401215	FL6470032446	USN RICHMOND NAVAL AIR STATION	DADE	PERRINE	N	PA001	04/16/88	NFRAP (No Further Remedial Action Planned			NFA	01/16/97
0404771	FL6170024255	USN UNDERWATER SYSTEMS CENTER	BROWARD	FORT LAUDERDALE	N	PA002	12/17/91	NFRAP (No Further Remedial Action Planned			NFA	12/17/91
0404770	FL4170090001	USN UNDERWATER SYSTEMS CTR PALM BCH	PALM BEACH	WEST PALM BEACH	N	PA002	04/23/92	High				
0400641	FLD045003316	USS AGRICHEM	POLK	FT MEADE	N	SH001	09/26/95					
0401125	FLD981026495	VANDATA, INC.	BROWARD	FT LAUDERDALE	N	SI001	12/04/90	NFRAP (No Further Remedial Action Planned			NFA	12/04/90
0400832	FLD980394639	VENICE LOFL	SARASOTA	VENICE	N	SH001	05/27/94				NFA	05/27/94
0406704	FLD984207076	VEREL LANDFILL	MARION	BELLEVUE	N	PA001	09/17/97	High				
0404337	FLD981750540	VERO BEACH STUMP DUMP	INDIAN RIVER	VERO BEACH	N	SH001	05/05/98	Low				
0400675	FLD053756847	VICTORMETAL FINISHING CO INC	BROWARD	HOLLYWOOD	N	PA001	10/01/84	NFRAP (No Further Remedial Action Planned			NFA	10/01/84
0400957	FLD980845747	VIHLEN ROAD SITE	SEMINOLE	SANFORD	N	SH001	06/28/93					
0405101	FLD004125456	VINYLEX	DADE	MIAMI	N	SI001	07/31/96	NFRAP (No Further Remedial Action Planned			NFA	12/23/96
0400693	FLD0598059587	VISION - EASE	BROWARD	FORT LAUDERDALE	N	SH001	09/25/95					
0400913	FLD980727705	VROOM (HOWARD) WELL	POLK	LOUGHMAN	N	SI001	11/01/80	NFRAP (No Further Remedial Action Planned			NFA	11/01/80
0401120	FLD981026321	W S C WORTHINGTON SERV CORP.	BROWARD	POMPANO BEACH	N	SH001	09/21/95				NFA	01/23/96
0401195	FLD981030240	W. A. BROWN INST., INC.	BROWARD	FT. LAUDERDALE	N	SI001	12/04/90	NFRAP (No Further Remedial Action Planned			NFA	12/04/90
0405155	FLD984169201	W. PALM BEACH GASIFICATION PLANT	PALM BEACH	WEST PALM BEACH	N	SH001	06/08/95					
0401158	FLD981029747	W.E.R. AVIATION CORP.	BROWARD	FT LAUDERDALE	N	SH001	09/21/95				NFA	01/23/96
0407003	FLSFN0407003	WAKELAND ELEMENTARY SCHOOL	MANATEE	BRADENTON	N	DS001	09/20/99					
0400618	FLD039130651	WALTER JIM DOORS	ESCAMBIA	CENTURY	N	SH001	10/23/92				NFA	10/23/92
0400719	FLD065690943	WALTER JIM WINDOW COMPONENTS	DADE	HIALEAH	N	SI001	10/03/89	NFRAP (No Further Remedial Action Planned			NFA	12/23/96
0405480	FLD984216630	WASHAC INDUSTRIES	ST. JOHNS	ST. AUGUSTINE	S	PA001	06/12/96	High				
0404728	FLD982119570	WATSCO, INC.	MAMI-DADE	HIALEAH	04AZ	N	SH001	12/02/93				
0400748	FLD077265882	WELDON PAINTING	BROWARD	FT LAUDERDALE	N	PA001	02/26/86	NFRAP (No Further Remedial Action Planned			NFA	02/26/86
0400994	FLD980846802	WELLS DAIRY	DUVAL	JACKSONVILLE	042M	N	SH001	09/26/94			NFA	09/26/94
0400629	FLD04246835	WENZCEL TILE CO OF FL INC	HILLSBOROUGH	TAMPA	N	PA001	08/13/87	Deferred to RCRA (Subtitle C)			NFA	12/23/96
0404625	FLD982119729	WEST FLORIDA NATURAL GAS COMPANY	MARION	OCALA	A4M4	S	SH001	06/07/95				
0400498	FLD000919043	WEST MELBOURNE WWTP	BREVARD	WEST MELBOURNE	N	SI001	12/30/91	NFRAP (No Further Remedial Action Planned			NFA	12/30/91
0400585	FLD021715198	WESTCOAST WAREHOUSE CO INC	HILLSBOROUGH	TAMPA	N	PA001	09/09/87	NFRAP (No Further Remedial Action Planned			NFA	09/09/87
0400621	FLD040997488	WHITE BUMPER SERVICE INC	MAMI-DADE	MAMI	N	SI001	07/08/94	Low				
0401126	FLD981026537	WILBY & CO.	BROWARD	FT LAUDERDALE	N	SH001	09/21/95					
0401032	FLD981014194	WILCOX ENGINE COMPANY	DADE	MAMI	N	SI001	12/30/91	NFRAP (No Further Remedial Action Planned			NFA	12/30/91
0404626	FLD982119919	WILLIAMS RD. & U.S. HIGHWAY 92	HILLSBOROUGH	MANGO	N	SI001	07/17/91	Deferred to RCRA (Subtitle C)			NFA	12/23/96

REGION:04

SITE ID	EPA ID	SITE NAME	STATE: FL	COUNTY	CITY	SSID	P LAST ACTION	N LAST ACTION	COMPL DATE	QUALIFIER	NFRAP
0400961	FLD980846000	WILLIASLAN DEMOLITION DUMP		DUVAL	JACKSONVILLE	N	SI001	09/20/85	NFRAP (No Further Remedial Action Planned	NFA	09/20/85
0401050	FLD981014640	WILSON-HOPPER PIT		MAMI-DADE	MIAMI	N	SH001	04/01/93			
0401129	FLD981026651	WINCHESTER ELECTRONICS		BROWARD	FT LAUDERDALE	N	SI001	04/21/89	NFRAP (No Further Remedial Action Planned	NFA	04/21/89
0400928	FLD980804157	WINDHAM WELL		LEON	CAPITOLA	N	SH001	08/19/94			
0400924	FLD980802847	WOODBURY CHEMICAL		ORANGE	TAFT	N	SH001	08/17/95			
0401201	FLD991275173	WOODCO INDUSTRAACHEM INC		ORANGE	ORLANDO	N	SH001	03/31/95			
0401127	FLD981026552	WOODMAKING UNLIMITED		BROWARD	FT LAUDERDALE	N	SH001	09/21/95			
0405318	FLD073205460	WRB ENTERPRISES INC		HILLSBOROUGH	TAMPA	N	PA001	06/16/93	High	NFA	01/23/96
0401066	FLD981015712	WRYALS PIT		MAMI-DADE	MIAMI	A4C9	N	SH001	12/13/94		
0405334	FLD03964929B	WYNDEMERE COUNTRY CLUB		COLLIER	NAPLES	N	SI001	06/14/94	NFRAP (No Further Remedial Action Planned	NFA	06/14/94
0401128	FLD981026610	XEROX SERVICE CENTER		BROWARD	FT LAUDERDALE	N	SI001	12/04/90	NFRAP (No Further Remedial Action Planned	NFA	12/04/90
0400742	FLD073214850	XERXES FIBERGLASS INC		POLK	BARTOW	N	SH001	10/20/93			
0400915	FLD980727945	YODER BROTHERS		LEE	FORT MEYERS	N	SI002	10/28/85	NFRAP (No Further Remedial Action Planned	NFA	10/20/93
0406198	FL0000341842	Z-IR-BIG CYPRESS MAINTENACE FACILITY		HENDRY	BIG CYPRESS RESERV	N	SI001	08/14/95	NFRAP (No Further Remedial Action Planned	NFA	10/28/85
0406013	FLD984252866	ZY - BRANAN OLF		CLAY	ORANGE PARK	N	DS001	02/12/93			
0405849	FLD984231951	ZY-SOPCHOPPY BOMB RANGE		WAKULLA	SOPCHOPPY	N	PA001	07/08/98	Low		
Total Number of Sites for				FL				968			
Total Number of Sites								968			

Superfund Memorandum of Agreement Between FDEP and EPA Region 4

APPENDIX A

DEFINITIONS OF TERMS

DEFINITIONS OF TERMS

"ACTLs" means "Alternate Cleanup Target Levels" that may be established pursuant to Rules 62-785.650 or 62-785.680, F.A.C. ACTLs may be proposed by the PRFBSR on a site-by-site basis. The proposed ACTLs shall be based on the site-specific parameters and conditions in accordance with the requirements of Chapter 62-785, F.A.C.

"Archived sites": means a site that scores greater than 28.5, but EPA has determined that the site meets the attached EPA Region 4's Archive Criteria. The archive evaluation process will include a consultation with the Agency for Toxicology Substance and Disease Registry (ATSDR) and a comparison of site contaminant levels with Federal Soil Screening Levels, MCLs, Region 4's Sediment Eco-risk Levels, and those FDEP Programs' (Drycleaning, Petroleum, and Brownfields) cleanup target levels available in Chapter 62-777, F.A.C., or subsequent promulgated cleanup target levels.

"Brownfield area": means a contiguous area of one or more brownfield sites, some of which may not be contaminated, that has been designated as such by a local government by resolution. Such areas may include all or portions of community redevelopment areas, enterprise zones, empowerment zones, other such designated economically deprived communities and areas, and Environmental Protection Agency-designated brownfield pilot projects.

"Brownfield site": means a site that is generally abandoned, idled, or under-used industrial or commercial property where expansion or redevelopment is complicated by actual or perceived environmental contamination.

"Brownfield site rehabilitation agreement" (BSRA): means an agreement entered into between the person responsible for brownfield site rehabilitation and the Department of Environmental Protection or a delegated local program. The BSRA shall at a minimum establish the timeframes, schedules, and milestones for completion of site rehabilitation tasks and submission of technical reports, and other commitments or provisions pursuant to Section 376.80(5), F.S., and Chapter 62-785, F.A.C.

"EE/CA": means "Engineering Evaluation Cost Analysis" pursuant to CERCLA. (See Appendix B, Pre-Remedial Process Flowchart for Sites Eligible for Coverage.)

"FS": means "Feasibility Study" pursuant to CERCLA. (See Appendix B, Pre-Remedial Process Flowchart for CERCLIS Sites Potentially Eligible for Coverage.)

"High Priority": means sites listed in CERCLIS that score 28.5 or higher after completion of a Preliminary Assessment or Site Investigation that present a threat to public health and/or environment and are determined to require further CERCLA evaluation. (See Appendix B, Pre-Remedial Process Flowchart for CERCLIS Sites Potentially Eligible for Coverage.)

"Low Priority": means sites listed in CERCLIS as low priority such as state consent order, archived, or PUP sites that score 28.5 or higher after completion and EPA's

acceptance of the Site Investigation. (See Appendix B, Pre-Remedial Process Flowchart for CERCLIS Sites Potentially Eligible for Coverage.)

"NPL": means "National Priorities List" pursuant to CERCLA.

"Person responsible for brownfield site rehabilitation" (PRFBSR): means the individual or entity that is designated by a local government in its resolution establishing a brownfield area to enter into the brownfield site rehabilitation agreement with the Department of Environmental Protection or the approved local pollution control program, and enters into an agreement with the local government for redevelopment of the site pursuant to Section 376.80(5)(i), F.S.

"PUPs" (Pigeon-holed Until Prioritized): are "low priority" sites at which further processing pursuant to CERCLA has been delayed based on a determination or a lack of sufficient information to decide if there is not an actual or threatened release of a hazardous substance as defined by Sections 101(22) of CERCLA, 42 U.S.C. Section 9601(22) (i.e., there are no existing completed pathways to receptors) and contamination does not exceed the EPA's Archive Screening Criteria.

"NFRAP"(No Further Remedial Action Planned): means sites that score less than 28.5 and no further remedial action is planned for this site pursuant to CERCLA. (See Appendix B, Pre-Remedial Process Flowchart for CERCLIS Sites Potentially Eligible for Coverage)

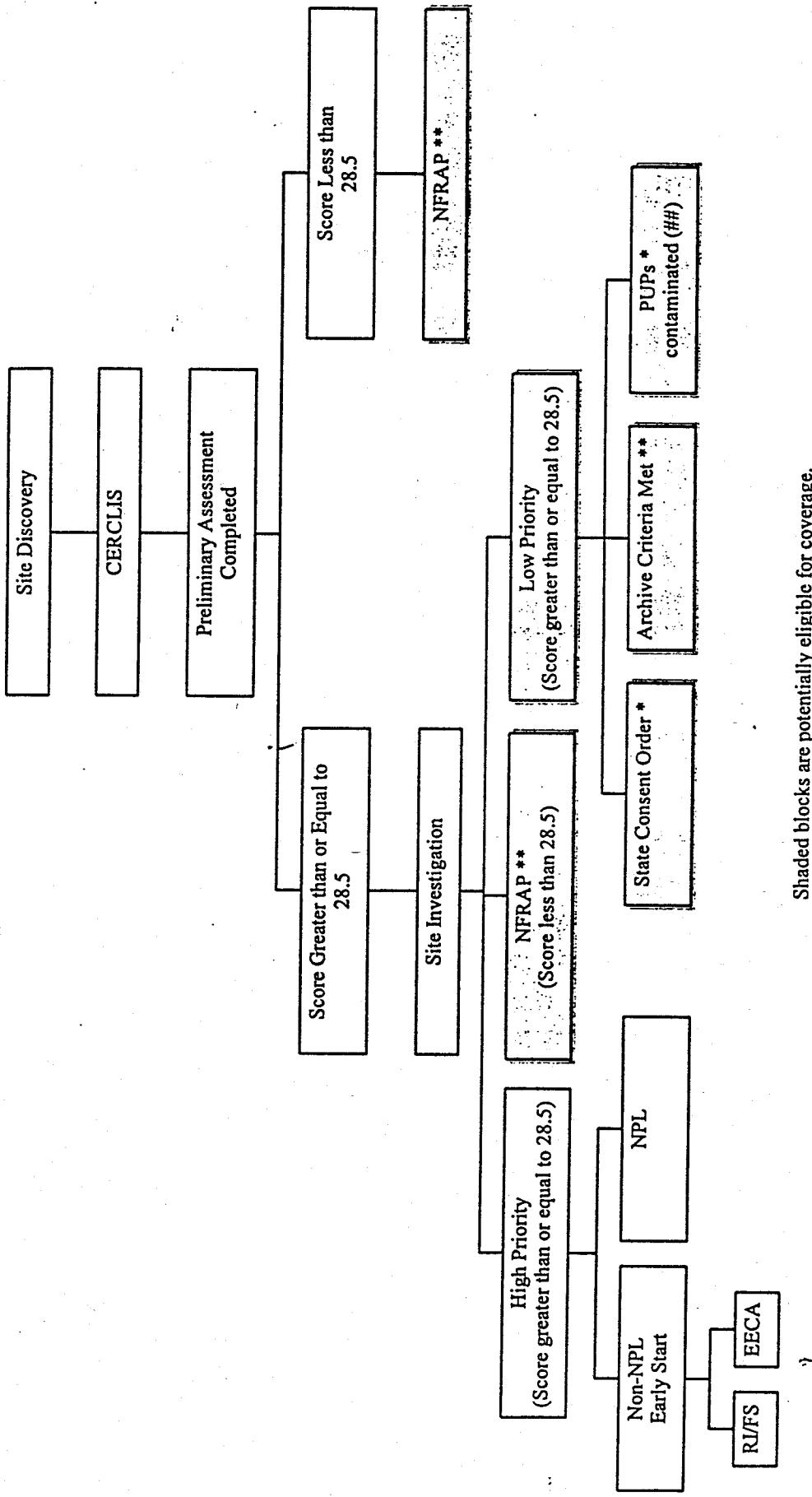
"RI": means "Remedial Investigation" pursuant to CERCLA. (See Appendix B, Pre-Remedial Process Flowchart for CERCLIS Sites Potentially Eligible for Coverage.)

Superfund Memorandum of Agreement Between FDEP and EPA Region 4

APPENDIX B

**PRE-REMEDIAL PROCESS FLOWCHART
FOR CERCLIS SITES POTENTIALLY ELIGIBLE FOR COVERAGE**

Appendix B
Pre-Remedial Process Flowchart for
CERCLIS Sites Potentially Eligible for Coverage



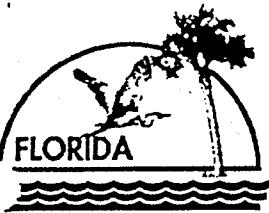
Shaded blocks are potentially eligible for coverage.
 Consultation and Approval of Site ACTLs per SMOA:

1. Required*:
 - a. PUPS and State Consent Order sites
 - b. Not Required** :
 - a. NFRAP and Archived sites

(##) contaminated site but site does not exceed
 EPA's Archive Screening Criteria.

APPENDIX C

FDEP's CHECKLIST FOR CERCLA
PRESCREENING / SITE DISCOVERY
(10/27/99)



CHECKLIST FOR CERCLA PRESCREENING/SITE DISCOVERY

Florida Department of Environmental Protection
Site Screening Superfund Subsection

Site Name:

Location:

1. Excluded Site

Yes No

- a. Petroleum Site?
- b. RCRA TSD site?
- c. Federal Facility?
- d. Other?

2. Potential Regulatory Conflicts

Yes No

- a. Does a Consent Order or Administrative Order exist for this site?
 - 1. Is site in compliance?
 - b. Previous or On-going cleanups?
 - c. Existing regulatory authority (i.e. NPDES Permit)?
 - d. Is there a Brownfields Site Rehabilitation Agreement?
 - d.2 Date of BSRA?
 - e. Eligible Dry Cleaners site?
 - f. Voluntary Cleanup site?
 - g. Recommended for State Hazardous Waste Cleanup Program?

3. Human Health and Environment Threats

Yes No Potential Unknown

- a. a contaminant source currently exists at the site
- b. the existing hazardous waste quantity is large
- c. contaminants were released to one or more media
- d. drinking water wells in the vicinity have been contaminated
- e. contaminants exceeded applicable ground water standards or DEP soil cleanup target levels
- f. targets are likely to be exposed to contaminants
- g. the number of potential targets is significant

4. Contaminant Pathways of Concern

GW SW Soil Air