

**FLORIDA DEPARTMENT OF ENVIRONMENTAL
PROTECTION**

**DIVISION OF WASTE MANAGEMENT
WASTE CLEANUP PROGRAM
BROWNFIELDS AND CERCLA SITE SCREENING SECTION**

**COOPERATIVE AGREEMENT V-00D95619
PERIOD: OCTOBER 1, 2019 – SEPTEMBER 30, 2021**



**2600 Blair Stone Road
Tallahassee, Florida 32399-2400**

FINAL REPORT

December 20, 2021

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12/20/21

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12/20/21

Table of Contents

I. Cooperative Agreement Overview	4
II. Status of Staff.....	4
III. FY 2020 & FY 2021 CA Commitments	5
IV. FY 2020 Commitments – Updated Status.....	5
V. FY 2021 Commitments – Revised and Updated Status.....	7
VI. Other Tasks in Support of Assessment Activities.....	9
VII. Budget	9
Table 1 CERCLA Site Screening Section Staff.....	4
Table 2 FY 2020 Project Completions.....	6
Table 3 FY 2021 Project Completions.....	7
Table 4 Status of FY 2020 and 2021 Commitments.....	7
Table 5 CERCLA Site Assessment Budget Summary CER19.....	10

I. Cooperative Agreement Overview

The Florida Department of Environmental Protection’s (FDEP) CERCLA Site Screening (CSS) team works within the Brownfields and CERCLA Site Screening Section and conducts research and assessments of sites with confirmed and/or suspect contamination for the U.S Environmental Protection Agency’s (EPA) Superfund program. Currently, the EPA provides funding for this work through Cooperative Agreement (CA) Number V-00D95619, which allows FDEP to perform site assessments including prescreening evaluations, abbreviated assessments, reassessments, preliminary assessments with or without sampling, and more detailed site inspections including sampling.

On July 26, 2019, FDEP was awarded a total of \$456,060 for a two-year period from October 1, 2019 to September 30, 2021 via CA V-00D95619 (also referred to as CER19). The original CA budgeted \$240,340 for FY 2020 and \$215,720 for FY 2021. A portion of the FY 2020 funds (\$132,187 or 55%) was released in August 2019. Following discussions with EPA, a revised workplan was approved on February 5, 2020. The adjustments did not change the total award for the project period, but the yearly budgets changed to \$208,372.50 for FY 2020 and \$247,687.50 for FY 2021. \$226,799 was released in May 2020. The remaining \$97,074 was released in April 2021.

This report outlines the commitments accomplished during the entire CA period from October 1, 2019 to September 30, 2021 and represents the final report for CA V-00D95619.

II. Status of Staff

Staff changes reported during this CA timeframe included the hiring of Meredith Garren (ESI) and Ginger Shirah (ESIII) during the 1st quarter of FY 2020, followed by the departure of Meredith Garren (ESI) during the 2nd Quarter of FY 2021. Megan Johnson was promoted from an Environmental Specialist III to Environmental Consultant during the 2nd Quarter of FY 2020. Allison Hankins was hired as an ESI and started her position during the 3rd Quarter of FY 2021. **Table 1** (below) gives an overview of current CSS staff as of September 30, 2021.

Table 1- CERCLA Site Screening Section Staff

<u>Staff Member</u>	<u>Position</u>
Kelly Crain	Environmental Manager
Ginger Shirah	Environmental Specialist III
Megan Johnson (Part-time)	Environmental Consultant
Allison Hankins	Environmental Specialist I

III. FY 2020 & FY 2021 CA Commitments

In October 2019, FDEP and EPA met to discuss the closeout of the previous CA and the proposed workplan for the current CA (V-00D95619). It was determined that significant changes to the workplan were necessary and an updated workplan was submitted to EPA in November 2019. However, additional adjustments were needed and a second updated workplan was submitted on January 24, 2020 and approved by EPA on February 5, 2020. A “TBD” Preliminary Assessment was replaced with a Reassessment for Adam’s Packing/Callaway Drum Recycling following EPA approval. All FY 2020 commitments were met prior to September 30, 2020.

Additionally, in FY 2020 four site decisions were received from EPA for reports submitted in FY 2019. These projects were Deerfield Cleaners (SI approved December 17, 2019), Red Carpet Cleaners (SI approved December 20, 2019), South Patrick Shores (Reassessment approved October 15, 2019), and Camp Gordon Johnston (Reassessment approved October 9, 2020).

FDEP and EPA met to discuss the FY 2021 commitments in September 2020. Both EPA and FDEP reviewed the outstanding sites on EPA’s backlog and prioritized which sites needed to be addressed. The revised FY 2021 workplan was finalized on September 17, 2020. The “TBD” Pre-CERCLA Screening Assessment was assigned to Joy Laundry & Dry Cleaner, and the SIs were reassigned to include Polk County Fertilizer, Aurora Precision Metals, Sun Cleaners, Regency Artistic Metal Refinishing, and Pronto Circuit Technologies. The following is a list of commitments as presented in the approved workplan.

FY 2020 Commitments: Included Completion of an Estimated 9 Projects

- 2 Pre-CERCLA Site Assessments (PSAs)
- 1 Abbreviated Preliminary Assessment (APA)
- 1 Preliminary Assessments (PA)
- 1 Reassessment
- 3 Site Investigations (SIs) with assistance from FDEP’s contractor
- 1 Site Investigation Supplement (SIS) with assistance from FDEP’s contractor

FY 2021 Commitments: Included Completion of an Estimated 6 Projects

- 1 PSA
- 5 SIs with assistance from FDEP’s contractor

IV. FY 2020 Commitments – Updated Status

The latest status of the project completions for FY 2020 commitments is included in **Table 2** (below). All FY 2020 commitments were met prior to September 30, 2020. The four commitments from FY2019 that were approved in FY2020 are also included in **Table 2**.

Table 2 – FY 2020 Project Completions

Phase	Proposed	Completed
PSA	2	2
APA	1	1
PA	1	1
Reassessment	1	1
SI Supplement w/ FDEP Contractor	1	1
SI w/ FDEP Contractor	3	3
FY 2019 Carryover Commitments	0	4
Total	9	13

V. FY 2021 Commitments –Updated Status

The revised proposed FY 2021 commitments are included in **Table 3** (below). New Beginnings Custom Chrome was added to the workplan as an additional PSA after being referred by the FDEP Northeast District as a possible candidate for the state funded cleanup program. This additional PSA was approved for CERCLA site screening by EPA on January 22, 2021. All FY 2021 commitments have been completed and approved by EPA.

Table 3 – FY 2021 Project Completions

Phase	Proposed	Completed
PSA	1	2
SI w/ FDEP Contractor	5	5
Total	6	7

Table 4 (below) presents a site-specific detailed list of the FY 2020 and FY 2021 projects, including the delivery dates, progress and cost estimates.

Table 4- Status of FY 2020 and FY 2021 Commitments

Site Activity Commitments	Milestones (Annual Completions)	Results of Activities (Outputs)	Projected Delivery Date	PROGRESS	Funding	Expenditures	Total Award Remaining
Pre-CERCLA Screening Assessment (PSA)							
Joy Laundry	1	Desktop Review, PSA Report, Quickscore	Q2	Completed Q2 March 31, 2021	\$5,400	\$5,400	\$0
New Beginnings Custom Chrome	1	Desktop Review, PSA Report, Quickscore	Q3	Completed Q3 April 30, 2021	\$0	\$5,400	\$0
Crystal Clean Dry Cleaners	1	Desktop Review, PSA Report, Quickscore	Q3	Completed Q3 June 9, 2020	\$5,400	\$5,400	\$0
Express Cleaners/Debeers Cleaners/Magical Cleaners	1	Desktop Review, PSA Report, Quickscore	Q4	Completed Q4 September 2, 2020	\$5,400	\$5,400	\$0

Abbreviated Preliminary Assessments (APA)							
Steven Jachlewski Property	1	Desktop Review, APA report, Quickscore	Q2	Completed Q3 June 9, 2020	\$7,200	\$7,200	\$0
Preliminary Assessments (PA)							
Daytona Plating and Polishing/Like NU Metal Finishing	1	Desktop Review, PA Report, Updated Quickscore	Q3	Completed Q4 July 29, 2020	\$7,800	\$7,800	\$0
Reassessment							
Adam's Packing / Callaway Drum Recycling	1	Desktop Review, Reassessment Report, Updated HRS Quickscore	Q4	Completed Q4 August 15, 2020	\$7,800	\$7,800	\$0
SI Supplement w/ DEP Contractor							
Fosgate Road Dump	1	Private Well Sampling, SI Supplement, Updated SI	Q4	Completed Q4 August 18, 2020	\$5,400	\$5,400	\$0
Site Inspections (SI) with DEP's Contractor							
FICO-Stauffer Agricultural Chemicals	1	Site Recon,QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q2	Completed Q2 February 26, 2020	\$36,457.50	\$36,457.50	\$0
Wakulla Cleaners	1	Site Recon,QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q3	Completed Q2 March 27, 2020	\$36,457.50	\$36,457.50	\$0
Town of Mayo Dump	1	Site Recon,QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q3	Completed Q3 June 24, 2020	\$36,457.50	\$36,457.50	\$0
Polk County Fertilizer	1	Site Recon,QAPP/WP, Fieldwork, SI	Q1	Completed Q1 December 31, 2020	\$36,457.50	\$36,457.50	\$0

		Report, Updated Quickscore					
Regency Artistic Metal Refinishing	1	Site Recon,QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q3	Completed Q3 May 30, 2021	\$36,457.50	\$36,457.50	\$0
Sun Cleaners	1	Site Recon,QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q2	Completed Q2 March 31, 2021	\$36,457.50	\$36,457.50	\$0
Pronto Circuit Technologies	1	Site Recon,QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4	Completed Q4 July 31, 2021	\$36,457.50	\$36,457.50	\$0
Aurora Precision Metals	1	Site Recon,QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4	Completed Q4 August 15, 2019	\$36,457.50	\$36,457.50	\$0

VI. Other Tasks in Support of Assessment Activities

Non-site-specific Activities presents the total hours spent for all other assessment functions including, but not limited to: technical assistance, training, public requests, workshops, quarterly EPA reports, work plan amendments, fiscal tracking, geology boilerplates, EPA backlog sites, public inquiries and complaints, travel for meetings and trainings (when approved), time sheet entries, staff meetings, administrative duties, vacancy recruitment, interviews and presentation preparations.

VII. Budget

The total approved funding award for the CA (V-00D95619) was \$456,060. The yearly budget allocations were \$208,372.50 for FY 2020 and \$247,687.50 for FY 2021. Due to COVID-19 travel restrictions, the majority of the travel budget was unable to be used under this award cycle. The expenditures for CER19 totaled \$446,382.23, leaving \$9,677.77 remaining in the overall grant budget.

The details of the budget and expenditures for CER19 are shown below in **Table 5**.

Table 5 – CERCLA Site Assessment Budget Summary CER19

Object Class Category	Total CER19 Funding	Total Expenditures	Total Award Remaining
Salaries, Fringe, and Contracts	\$451,060	\$444,967.23	\$6,092.77
Travel	\$5,000	\$1,415	\$3,585
Total	\$456,060	\$446,382.23	\$9,677.77