

**FLORIDA DEPARTMENT OF ENVIRONMENTAL  
PROTECTION**

**DIVISION OF WASTE MANAGEMENT  
WASTE CLEANUP PROGRAM  
BROWNFIELDS AND CERCLA  
ADMINISTRATION**

**COOPERATIVE AGREEMENT V-00D57717  
PERIOD: OCTOBER 1, 2017 – SEPTEMBER 30, 2019**



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

**QUARTERLY REPORT**

**3<sup>rd</sup> QUARTER-FY 2019  
April 1, 2019 – June 30, 2019**

***Final Draft – July 16, 2019***

*Prepared by:*



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*July 16, 2019*

*Reviewed by:*



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*July 16, 2019*

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## I. Cooperative Agreement Overview

The Florida Department of Environmental Protection’s (FDEP) CERCLA Site Screening (CSS) team works within the Brownfields and CERCLA Administration subsection 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-00D57717, 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 August 16, 2017, the FDEP was awarded a total of \$631,340 for a two-year period from October 1, 2017 to September 30, 2019 via CA V-00D57717. This CA, which amounts to \$313,220 for fiscal year (FY) 2018, and \$318,120 for FY 2019. A portion of the FY 2018 monies (\$172,271 or 55%) was released in August 2017. The remaining 45% of the FY 2018 monies (\$140,949) and a portion of the FY 2019 monies (\$174,966 or 55%) were released in July 2018. The FDEP decided not to request the remaining 45% of the FY 2019 monetary award amount (\$143,154) that was scheduled to be released in June 2019 and will continue to conduct work utilizing the current total budget amount of \$488,186. The rejection of additional funds was attributable to a slower-than-normal start to FY19 sitework due to the inability to obtain Site Access Agreements (SAA) with property owners/responsible parties, as well as an unexpected government shutdown which put a halt on required reviews by EPA staff.

## II. Status of Staff

There were two staff changes during the 3<sup>rd</sup> Quarter of FY 2019. Carrie Kruchell (Environmental Manager) and Hope Cates (ESIII) departed the program on June 28, 2019. The vacant position (ESIII) that was reported in the 2<sup>nd</sup> Quarter Report remains unfilled. **Table 1** (below) gives an overview of current and anticipated CSS staff as of the date of this report.

**Table 1- CERCLA Site Screening Section Staff**

<b><u>Staff Member</u></b>	<b><u>Position</u></b>
Vacant	Environmental Manager
Jim McCarthy, P.G. (Part-time)	Professional Geologist II
Vacant	Environmental Specialist III
Megan Johnson (Part-time)	Environmental Specialist III
Vacant	Environmental Specialist III
Justin Cross (Part-time)	Government Analyst I

### III. FY 2018 & FY 2019 CA Tentative Commitments

A list of the originally proposed sites for FY 2018 and tentative site workloads for FY 2019 as presented in the CA Work Plan is as follows:

**FY 2018 Commitments:** Completion of an Estimated 21 Projects

- 9 Pre-CERCLA Site Assessments (PSAs) (Of those, 5 were slated as PSA 1s and 4 as PSA 2s)
- 3 Abbreviated Preliminary Assessments (APAs)
- 2 Preliminary Assessments (PAs)
- 1 Site Inspection (SI) with assistance from EPA’s Science and Ecosystem Support Division (SESD) or EPA’s contractor
- 4 SIs with assistance from FDEP’s contractor
- 2 Reassessments (RAs)

**FY 2019 Commitments (Revised):** Includes an Estimated 11 Projects

- 1 PSA
- 3 APAs
- 1 PA
- 1 SI using EPA’s START contractor
- 5 SIs using FDEP’s contractor

### IV. FY 2018 Commitments – Updated Status

The latest status of the project completions for FY 2018 commitments is included in **Table 2** below. It is noted that 20 of the anticipated 21 projects have been completed for 2018, which finalizes the commitments for this FY.

**Table 2 – FY 2018 Project Completions**

<b>Phase</b>	<b>Proposed</b>	<b>Completed</b>
PSA	9	5
APA	3	5
PA	2	4
SI w/ FDEP Contractor	4	4
SI w/ EPA Contractor	1	0*
RA	2	2
<b>Total Reports</b>	<b>21</b>	<b>20</b>

\*Per EPA, an SI w/EPA START Contractor was not approved for 2018.

## V. FY 2019 Commitments – Revised and Updated Status

The revised proposed commitments for FY 2019 are included in **Table 3** below. FDEP and EPA held discussions earlier this year and made changes to the FY 2019 commitments, which included a higher proportion of SI projects, as indicated below. This will likely reduce the overall number of desktop reports (PSAs, APAs, PAs) prepared during 2019.

**Table 3 – FY 2019 Proposed and Project Completions through Q3**

Phase	Proposed	Completed
PSA	1	2
APA	3	3
PA	1	1
SI w/ FDEP Contractor	5	1
SI w/ EPA Contractor	1	1
RA	0	0
<b>Total</b>	<b>11</b>	<b>8</b>

**Table 4** (below) presents a site-specific detailed list of the revised FY 2019 projects, including the delivery dates, progress and cost estimates.

**Table 4- Status of FY 2019 Commitments**

Site Activities Narrative (Commitments)	Milestones (Annual Completions)	Results of Activities (Outputs)	Projected Delivery Date	PROGRESS DURING 3 <sup>rd</sup> QUARTER	Funding for FY 2019	3 <sup>rd</sup> Quarter Expenditures	Total Award Remaining
<b>Pre-CERCLA Screening Assessment (PSA)</b>							
American Cleaners, aka Kring's Cleaners	1	Desktop Review, PSA Report, Quickscore	Q1/ Oct. 29, 2018	Completed Oct. 29, 2018	\$5,200	\$5,200	\$0
Holiday Cleaners	1	Desktop Review, PSA Report, Quickscore	Q3/ May 31, 2019	Completed June 7, 2019	\$5, 200	\$5, 200	\$0
<b>Abbreviated Preliminary Assessments (APA)</b>							
Deerfield Cleaners	1	Desktop Review, APA report, Quickscore	Q2/ Mar. 30, 2019	Completed March 13, 2019 SAA signed	\$4,940	\$4,940	\$0

Fosgate Rd Dump	1	Desktop Review, APA Report, Updated Quickscore	Q2/ Jan. 20, 2019	Completed Jan. 4, 2019 SAA signed	\$4,940	\$4,940	\$0
Church of God	1	Desktop Review, APA Report, Quickscore	Q3/June 28, 2019	Completed April 15, 2019	\$4,940	\$4,940	\$0
<b>Preliminary Assessments (PA)</b>							
American Cleaners aka Krings Cleaners	1	Desktop Review, PA Report, Updated Quickscore	Q3/June 28, 2019	Completed May 16, 2019	\$ 8,500	\$8,500	\$0
<b>Site Inspections (SI) with DEP's Contractor</b>							
Red Carpet Cleaners	1	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug 16, 2019	In Progress	\$ 40,000	\$0	\$ 40,000
FICO-Stauffer Vero Beach	1	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug 15, 2019	Postponed to FY20	\$ 40,000	\$0	\$ 40,000
Arcraft Industries	1	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug 2, 2019	In Progress	\$ 40,000	\$0	\$ 40,000
Fosgate Rd Dump	1	Site Recon, Modified SI Report, Updated Quickscore	Q4/Aug 30, 2019	Completed June 27, 2019	\$ 40,000	\$40,000***	\$0
Deerfield Cleaners	1	Site Recon, QAPP/WP, Fieldwork, SI Report, Updated Quickscore	Q4/Aug. 14, 2019	In Progress	\$ 40,000	\$0	\$ 40,000
<b>Site Inspections (SI) with EPA's START Contractor</b>							
Stewardship Drycleaners**	1	DEP trains onsite with EPA START Contractor	Q4	Phase I and Phase II Completed	(\$ 13,000)	\$0	(\$ 13,000)

\*\*Site Inspections will be conducted by EPA START Contractors

\*\*\*This was a modified Site Inspection Report. The full \$40,000 was not expended

## VI. Other Tasks in Support of Assessment Activities

Keith (Billy) McClain, Office Automation Specialist for CSS, prepares Geographic Information System maps and generates tables for CSS deliverable reports. However, his position is funded under a separate source and not included in the “others” category. **Table 5** 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, and out-of-state travel for meetings and trainings (when approved).

## VII. Budget

As stated earlier in Section I, the total approved funding award for the current CA (V-00D57717) was \$631,340; however, the FDEP decided not to accept the final allotment amount of \$143,154 based upon the inability to utilize those additional funds as discussed earlier in this report. As of June 30, 2019, \$103,059.81 remains in the CER17 overall grant budget.

The details of the budget and expenditures as of June 30, 2019, are provided in **Table 6**.



**Table 5- Non-Site-Specific Activities – Quarter 3**

<b>Names:</b>	<b>Date</b>	<b>Activity Description</b>	<b>Time Spent-hrs.</b>
<b>Megan Johnson</b>	4/5/2019	CERCLA Quarterly Report	4
	4/30/2019	EPA LEAN Table Top Training	8
	5/1/2019	EPA LEAN Table Top Training	8
	6/14/2019	Grants.gov forms and Work Plan for CER19	6.5
<b>Justin Cross</b>	4/30/2019	EPA LEAN Table Top Training	8
	5/1/2019	EPA LEAN Table Top Training	8
<b>Jim McCarthy</b>	4/2/2019	CER19 Work Plan	2
	4/4/2019	BF/CERCLA Team Meeting (CERCLA portion)	0.5
	4/11/2019	BF/CERCLA Team Meeting (CERCLA portion)	0.5
	5/1/2019	EPA LEAN Table Top Training	7
<b>Hope Cates</b>	4/4/2019	BF/CERCLA Team Meeting	1
	4/4/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	4/11/2019	BF/CERCLA Team Meeting	1
	4/11/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	4/18/2019	BF/CERCLA Team Meeting	1
	4/18/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	4/25/2019	BF/CERCLA Team Meeting	1
	4/25/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	4/30/2019	EPA LEAN Table Top Training	8
	5/1/2019	EPA LEAN Table Top Training	8
	5/2/2019	BF/CERCLA Team Meeting	1
	5/2/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	5/9/2019	BF/CERCLA Team Meeting	1
	5/9/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	5/16/2019	BF/CERCLA Team Meeting	1
	5/16/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	5/23/2019	BF/CERCLA Team Meeting	1
	5/23/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	5/30/2019	BF/CERCLA Team Meeting	1
	5/30/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	6/6/2019	BF/CERCLA Team Meeting	1
	6/6/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	6/13/2019	BF/CERCLA Team Meeting	1
	6/13/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	6/20/2019	BF/CERCLA Team Meeting	1
	6/20/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
	6/27/2019	BF/CERCLA Team Meeting	1
	6/27/2019	General (time sheets, telecons/meetings, etc.) CERCLA	0.25
<b>Total</b>			<b>84.75 hours</b>

**Table 6- CERCLA Site Assessment Budget Summary Fiscal Year 2019 Quarter 3**

<b>Object Class Category</b>	<b>Original PA/SI Award for FY 2018 &amp; FY 2019</b>	<b>Funding for FY 2018</b>	<b>Funding for FY 2019</b>	<b>Expenditures for FY 2019 Q3</b>	<b>Total Expenditures for CER17 through FY 2019 Q3</b>	<b>Total Award Remaining for FY 2019</b>
<b>Travel (out of state)</b>	<b>\$9,300.00</b>	<b>\$4,800.00</b>	<b>\$4,500.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$9,300.00</b>
<b>Salaries, fringe, and contracts</b>	<b>\$478,886.00</b>	<b>\$308,420.00</b>	<b>\$170,466.00</b>	<b>\$48,467.49</b>	<b>\$385,126.19</b>	<b>\$93,759.81</b>
<b>Total</b>	<b>\$488,186.00</b>	<b>\$313,220.00</b>	<b>\$174,966.00</b>	<b>\$48,467.49</b>	<b>\$385,126.19</b>	<b>\$103,059.81</b>