

**United States Environmental Protection Agency
Region IV
POLLUTION REPORT**

Date: Thursday, March 29, 2007

From: Leo Francendese

To: jim mcguire, errb

Subject: Cleanup Continues
Camilla Wood Preserving (CWP)
131 Bennett St, Camilla, GA
Latitude: 31.2217000
Longitude: -84.2039000

POLREP No.:	10	Site #:	04QGRV00
Reporting Period:	3/17/2007 to 3/30/200	D.O. #:	
Start Date:	11/6/2006	Response Authority:	CERCLA
Mob Date:	11/6/2006	Response Type:	Time-Critical
Demob Date:		NPL Status:	NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	GAD008212409	Contract #	68-S4-0204
RCRIS ID #:			

Site Description

The Site is a former wood preserving facility that ceased operations in early 1991 following a Georgia Environmental Protection Division (GaEPD) Resource Conservation and Recovery Act (RCRA) inspection. The facility closed due to inability to comply with RCRA regulations.

EPA conducted its first removal action at this site in 1991 which included stabilization of waste ponds, decommissioning, dismantling, disposing of process equipment and waste streams. It continued with subsequent removal actions through 1995 including adjacent residential property excavations/restorations.

The Site was finalized for National Priority Listing (NPL) on July 28th, 1998. Subsequent Remedial Investigations (RI) have identified a significant pentachlorophenol (PCP) groundwater plume that has penetrated the intermediate/upper Floridian aquifer. In addition, high concentrations of carcinogenic polyaromatic hydrocarbons (CPAHs) at or near the site surface that may migrate have been identified as well as dioxin data above residential standards.

On August 10th, 2006, the Superfund Remedial Program referred the Site to the Removal Program for a Removal Site Evaluation. The evaluation was completed on August 21st, 2006. Based on the data presented from the RI and visual site inspection including the propensity of the site to flooding, the Removal Program recommended a high priority removal to provide prompt risk reduction through expedited action.

Construction removal activities began in November 2006.

The Removal Program is coordinating with the Remedial Program's Land Use Initiative. In coordination with a HDQs designated redevelopment contractor, both Programs are working closely with the City of Camilla for community chosen post constructive activity land uses.

Current Activities

Grading and compaction is an ongoing operation to blend the original site of the Former Western Drip Track Zone with the planned soccer field footprint. Also, the area south of the future soccer fields is being graded to be consistent with the planned natural revegetation and drainage plan.

The Old Camilla Tank Zone that is located east of the remedial site and across Thomas Street was graded and seeded with a 3:10 mixture of Bermuda grass and Rye grass seed.

Excavation of the five pole barn areas and the Southwestern Zone has been completed and backfilling is ongoing after the filter fabric had been laid out in the excavated areas. All of the pole barn areas are complete and the southwestern zone is in the process of being backfilled with the first lift of material.

The one thousand gallon tank which is suspected of being half-full with creosote wastes is being evaluated for disposal via profiling and awaiting results.

Treated lumber debris disposal is near completion as well as the loading and transport of recyclable metal debris. On March 22nd, the construction project manager arranged to have another salvage company on site to assist with the removal of scrap metal. The company arrived on site with a portable hydraulic crusher with mounted crane and grappler jaws. The crusher was on site from the 22nd to the 27th, crushing the tin material into 700 pound bales.

There has been approximately 1550 C.Y. of topsoil stockpiled on the drip track zone, which will be used to construct the soccer fields. Approximately another 1000 C.Y. of topsoil has been delivered to the site, which will be used to backfill the upper section of each of the pole barn areas and the southwestern zone. Topsoil was being transported from a nearby construction site that needed to dispose of the topsoil material.

A section of the drainage in Area "A" has been excavated and excavated material was hauled to stockpile #2. The excavation was backfilled and compacted with clean backfill material.

The analytical data that was received confirms the need to excavate/remediate the ditch. The grubbing for this action is completed. The redevelopment plans for the ditch include the removal of the standing water habitat and its replacement by a gravity flow storm water trench. The trench conforms to the city's desire to eliminate prior mosquito breeding environments, which affect adjacent neighborhoods. A Cat 325 Long Reach excavator (60foot boom) was brought on site to do the ditch excavation. Excavation for the east/west ditch in the eastern section has been completed. The first pass through the north/south ditch has been completed, however, a final touch up will be required. Because the material being excavated is so wet and soggy on site mulch is being used to help in drying the excavated material. This operation is ongoing. To date, there has been approximately 5024 C.Y. of excavated material placed in the second stockpile.

On March 22th, 4 more large adult American snapping turtles (*Chelydra serpentina*) and 16 primarily adult yellow bellied sliders (*Trachemys scripta scripta*) were captured and relocated to the Flint River near the town of Newton, Ga.. This action was done with the consent of the USFWS at HQs and coordinated thru EPA/ERT Edison. Capture and relocation will continue as the ditch remediation progresses.

EPA/ERT will also be providing ongoing consultation to the OSC for the planned native vegetative restoration of approximately 10 acres south of the soccer field footprint.

A brief redevelopment meeting was held on March 21st with the City of Camilla's city manager, Mike Scott, Camilla's Consulting Engineering Firm, John L. Stover, a two-man survey crew and the removal construction contractor project manager. The meeting was held to coordinate with the contractor as to the location of the electrical and water installation, and for the survey crew to do a visual of the site as well as to note the location of the soccer fields, RV parking, and parking lots. The construction progress update was given and future coordination scheduling and tasks were agreed on using the new redevelopment maps for site features, drainage, and utility location.

The local fire department, the City of Camilla, and the EPA, gave the construction project manager, permission to burn the remaining brush and trees that were removed from the ditches. The local fire department was on site to monitor the burning of the material. Note: The piles of brush and trees were kept small and it took two days to burn all of the debris.

Sherryl Carbonaro, the EPA's Community Involvement Coordinator was on site and has created an up to date Fact Sheet. This Fact Sheet was handed out throughout the neighborhood as well as copies to the city office.

Perimeter air monitoring and episodic site discharge sampling continues in order to assure protection to the public.

Visitors on site: Sherryl Carbonaro, EPA/Community Involvement Coordinator; Subash Patel, EPA/OSC; James Hou, EPA; John L. Stover Jr., and survey crew, Carter & Sloope Consulting Engineering for Camilla; Mike Scott, Camilla's City Manager.

Planned Removal Actions

Clearing of vegetation and trees for access to contaminated areas (95%)

Stockpiling treated wood (100%)

Off-site disposal of treated wood (90%)
Excavation/stockpiling of the Western Drip Track Zone (100%)
Backfilling of the Western Drip Track Zone (85%)
Demo of old saw mill building (100%)
Pole barn demolition (100%)
Excavation/stockpiling of Southwestern Zone (100%)
Excavation/stockpiling of Pole Barn Zone (100%)
Excavation/stockpiling of Ditch Zone (55%)
Stormwater discharge (as needed)
Haul road graveling (45%)
Disposal of excavated soils (0%)
Restoration of excavated zones (30%)
Fence Old Camilla Drum Zone (0%) .. temporary fencing currently in place

Next Steps

The START contract has been tasked with completing a post excavation sampling event in the far western section of the front property woods as well as representative cross section composites of the ditch post excavation. This event is scheduled for the middle of April.

Disposal profiling of the Former Western Drip Track stockpile (approx 8000 cubic yards) indicates that the listed waste currently fails to meet Universal Treatment Standards for disposal. Optional plans are being evaluated to maintain the pile onsite in anticipation of its use in the likely remedial remedy of solidified capping and slurry walling of the eastern area. Both the State and City are currently supportive of this path. Alternatives are being evaluated to drop the vertical profile of the pile, secure its surface via a vegetative cap and provide a tree buffer between the redeveloped western area.

Key Issues

In coordination with the Remedial Program, the Removal Program is working with a HQs assigned contractor to promote land use. The land use is being lead by the City of Camilla Land Use Committee and is currently being targeted towards a mixed use of recreational soccer fields, community office center, walking trails, picnic areas and a recreational vehicle parking lot. This land use is being targeted for the western area of the site where the Removal Program is conducting most of their remediation activities.

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