

United States Environmental Protection Agency
Region IV
POLLUTION REPORT

Date: Thursday, March 1, 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.:	8	Site #:	04QGRV00
Reporting Period:	2/17/2007 to 3/1/2007	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 polycyclic aromatic 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

The subgrade backfilling of the Former Western Drip Track Zone was completed on the 21st. 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.

All of the eight pole barns were demolished by the 23rd and the waste streams are being segregated and stockpiled. A several thousand gallon tank which is suspected of being half full with creosote wastes was discovered during the demolition and is being evaluated for disposal via profiling.

The pressure vessel that is approximately 8' in diameter and 120' long has been cut up and awaiting recycling.

Recently received analytical data confirms the need to excavate/remediate the ditch. Additional grubbing is being conducted to prep for this action. In addition, the Georgia Game Management was contacted to evaluate the capture and relocation of a 6 foot alligator from the current site drainage ditch. This action is expected to occur within the next two weeks. Redevelopment plans for the ditch include the removal of the standing water habitat and its replacement by a gravity flow stormwater trench. The trench conforms with the city's desire to eliminate prior mosquito breeding environments which affect adjacent neighborhoods. In addition, an unknown, but suspected significant number of adult american snapping turtles and yellow sliders will be captured and relocated with the help of EPA/ERT and United States Fish and Wildlife Service (USFWS). Plans were made to pursue this action during the 3rd week of March.

EPA/ERT will also be providing consultation to the OSC during the 3rd week of March for the planned native vegetative restoration of approximately 10 acres south of the soccer field footprint.

Community interviews were conducted by the EPA CIC Sherryl Carbonaro during the week of February 19th. Locals residents were updated on the progress of the project. No substantive objections or concerns were noted and enthusiasm for the proposed land use continues.

A redevelopment coordination meeting was held on the 27th with the City of Camilla's city manager, Mike Scott, EPA's OSC, Leo Francendese, Bureau of Land Reclamation OSC rep, Bob Huerta and the removal construction contractor project manager. 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.

GaEPD State representatives Kim Embree and Jim McNamara were given a site tour and status update on the 26th. No significant issues were determined and site progress is satisfactory.

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

Planned Removal Actions

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

Stockpiling treated wood (100%)

Off-site disposal of treated wood (80%)

Excavation/stockpiling of the Western Drip Track Zone (100%)

Backfilling of the Western Drip Track Zone (75%)

Demo of old saw mill building (100%)

Pole barn demolition (100%)

Excavation/stockpiling of Southwestern Zone (0%)

Excavation/stockpiling of Pole Barn Zone (0%)

Excavation/stockpiling of Ditch Zone (0%)

Stormwater discharge (as needed)

Haul road graveling (45%)

Disposal of excavated soils (0%)

Restoration of excavated zones (20%)

Fence Old Camilla Drum Zone (0%) .. temporary fencing currently in place

Next Steps

Awaiting soil analysis from December sampling event for:

Offsite/Onsite locations (All currently received data is within acceptable risk parameters .. dioxin data is pending)

Wooded area (All currently received data is within acceptable risk parameters .. dioxin and CPAH data is pending)

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 HQDs 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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