

## TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION JACKSON ENVIRONMENTAL FIELD OFFICE 1625 HOLLYWOOD DRIVE JACKSON, TENNESSEE 38305-4316 PHONE (731) 512-1300 STATEWIDE 1-888-891-8332 FAX (731) 661-6283

## Memo to File

Date: 6/27/16

TO: JFO File: Lattus Farms, SOPC00053 / George Palmertree

From: Kevin Smith, TDEC-DWR, Jackson Field Office

Subject: Site Visit to Lattus Farms now under the ownership of George Palmertree

On Friday June 23, 2016 I visited the former Lattus Farms facility located at 4915 Jack Douglass Road South Fulton, TN with Mr. John Newberry (TDEC-DWR) and Mr. Don Joe (U.S. EPA). The facility was last visited by Jack Wade, Brad Harris, and John Newberry on June 12, 2014. At that time, no poultry production was noted and some of the poultry houses were in the process of being torn down. It was also found out that the farm had been sold to the third party recipient of the chicken litter George Palmertree.

During our visit on 6/23/16, there was no poultry production noted at the facility, located at 4915 Jack Douglass Road South Fulton, TN. The CAFO permit for the former Lattus Farms facility expired in 2015 and the facility does not have active CAFO permit coverage. Mr. George Palmertree bought the facility in February 2014. Three of the four former poultry houses have been torn down. There were two litter sheds at the facility; both were almost completely full of chicken litter. Chicken litter was also observed piled up outside of the litter sheds. Mr. Palmertree is a 3rd party recipient of chicken litter and picks up chicken litter from multiple operations for re-sale. The chicken litter being stockpiled at the facility is from the cleaning out of those poultry houses and not from the formerly permitted facility (Lattus Farms). See the attached pictures of the uncovered chicken litter stockpiled at the facility. Mr. Don Joe obtained a number for Mr. George Palmertree and contacted him on 6/23/16. Mr. George Palmertree's phone number is 731-886-1434. Mr. Palmertree indicated he thought he could store chicken litter outside, uncovered for as long as 30 days. Mr. Don Joe indicated that he could store chicken litter outside, uncovered for only 14 days. Mr. Palmertree indicated he would get the litter moved in the next few days.

Storing litter outside, uncovered for more than 14 days would be a CAFO permit violation. However, since the facility no longer has poultry production on-site, they are not required to have a CAFO permit. After talking with Mr. John Newberry, we decided the best approach was to refer the facility to Mr. Doug Taylor with the Department of Agriculture (TDA) for assistance on the proper storage of chicken litter. I referred the facility to Mr. Doug Taylor with TDA on June 27, 2016. Mr. Taylor indicated it would likely be the end of this week or even next week before he would be able to contact Mr. George Palmertree regarding the storage of the chicken litter. Mr. Taylor is supposed to contact me after talking with Mr. Palmertree. I will likely make another site visit in the future to make sure the chicken litter has either been moved or is covered from rainfall.

Kevin Smith, Environmental Scientist

TDEC, Division of Water Resources



Picture 1

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture is of chicken litter stockpiled on east side of northernmost litter shed at facility. Picture taken standing on south side of litter shed facing north.



Picture 2

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture is of chicken litter stockpiled on east side of northernmost litter shed at facility. Picture taken standing on south side of litter shed facing northeast.



Picture 3

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture is of chicken litter stockpiled between the two litter shed at the facility. Picture was taken standing on south side of northernmost litter shed facing northwest.



Picture 4

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture is of the second litter shed at the facility. This is the southernmost litter shed. Picture was taken on east side of the southernmost litter shed facing west.



Picture 5

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on the south side of the northernmost litter shed facing north.



Picture 6

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken on west side of the litter sheds facing east/southeast.



Picture 7

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken on the west side of the litter sheds facing east/northeast.



Picture 8

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken at northwest corner of the southernmost litter shed facing west. There was some accumulated stormwater between the uncovered chicken litter and the litter shed.



Picture 9

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on the northwest side of the southernmost litter shed facing southeast.



Picture 10

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on west side of litter sheds/stockpiled chicken litter facing east.



Picture 11

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on west side of litter sheds/stockpiled chicken litter facing east/northeast.



Picture 12

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on west side of stockpiled chicken litter facing southwest. It appeared the field which the chicken litter was stockpiled in was planted in soybeans but it has not been sprayed and is being taken over with grassy vegetation.



Picture 13

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture is of chicken litter stockpiled on east side of the northernmost litter shed.



Picture 14

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on northeast side of the northernmost litter shed facing southwest.



Picture 15

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on the northern side of the northernmost litter shed facing south. Notice stockpile chicken litter on east and west side of the northernmost litter shed.



Picture 16

Date of Photo: 6/23/16. Photo taken by: Kevin Smith. Location/Site Name: Formerly Lattus Farms SOPC00053 / now owned by George Palmertree. Personnel Present: Kevin Smith and John Newberry, TDEC, DWR / Don Joe with U.S. EPA. Remarks: Picture was taken standing on the southeast side of the northernmost litter shed facing west/northwest.