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July 21, 2025

Cindy Cantero, Water Pollution Control Manager  
Water and Sewer Department  
City of Tulsa  
175 E. 2nd St. Suite 1400  
Tulsa, Oklahoma 74103

Re: Amendment to Add Biosolids Land Application Site –Approved  
Tulsa Metropolitan Utility Authority Southside Wastewater Treatment Plant  
Sludge Management Plan No. 3572021  
Facility No. S-20402  
OPDES Permit No. OK0026239

Dear Ms. Cantero:

On May 19 through June 12, 2025, the Oklahoma Department of Environmental Quality (DEQ), Water Quality Division, received several requests by Tulsa Metropolitan Utilities Authority (TMUA) to add additional biosolids land application sites for the Southside Wastewater Treatment Plant (SWWTP). Approval of the sites is granted based on the information provided.

- Site 1 – CRJB-1: 92 acres located within the E $\frac{1}{2}$ , NE $\frac{1}{4}$ , and the SW $\frac{1}{4}$ , NE $\frac{1}{4}$  of Section 2, Township 16 North, Range 10 East of the Indian Meridian, Creek County, Oklahoma.
- Site 2 – CRJB-2: 52.75 acres located within the SW $\frac{1}{4}$ , of Section 1, Township 16 North, Range 10 East of the Indian Meridian, and the NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , of Section 2, Township 16 North, Range 10 East of the Indian Meridian, Creek County, Oklahoma.
- Site 3 – CRJB-3: 55 acres located within the NE $\frac{1}{4}$ , NE $\frac{1}{4}$ , and W $\frac{1}{2}$ , NE $\frac{1}{4}$ , of Section 1, Township 16 North, Range 10 East of the Indian Meridian, Creek County, Oklahoma.
- Site 4 – CRJB-4: 30 acres located within the S $\frac{1}{2}$ , SW $\frac{1}{4}$ , NW $\frac{1}{4}$ , and W $\frac{1}{2}$ , SW $\frac{1}{4}$ , of Section 6, Township 16 North, Range 11 East of the Indian Meridian, Creek County, Oklahoma.
- Site 5 – RODS-11: 63 acres located within the N $\frac{1}{2}$ , NE $\frac{1}{4}$ , of Section 14, Township 21 North, Range 14 East of the Indian Meridian, Rogers County, Oklahoma.
- Site 6 – RODS-12: 101 acres located within the S $\frac{1}{2}$ , NE $\frac{1}{4}$ , and NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , of Section 14, Township 21 North, Range 14 East of the Indian Meridian, Rogers County, Oklahoma.
- Site 7 - RODS-13: 74.5 acres located within the W $\frac{1}{2}$ , SE $\frac{1}{4}$ , and W $\frac{1}{2}$ , NW $\frac{1}{4}$ , NE $\frac{1}{4}$ , SE $\frac{1}{4}$ , of Section 14, Township 21 North, Range 14 East of the Indian Meridian, Rogers County, Oklahoma.
- Site 8 – RODS-14: 18.75 acres located within the SE $\frac{1}{4}$ , SE $\frac{1}{4}$ , of Section 14, Township 21 North, Range 14 East of the Indian Meridian, Rogers County, Oklahoma.
- Site 9 – TUDC-1: 133 acres located within the NW $\frac{1}{4}$ , and S $\frac{1}{2}$ , SW $\frac{1}{4}$ , NE $\frac{1}{4}$ , of Section 2, Township 22 North, Range 13 East of the Indian Meridian, Tulsa County, Oklahoma.

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Site 10 – TUDC-2: 60 acres located within the  $W\frac{1}{2}$ ,  $NE\frac{1}{4}$ , of Section 2, Township 22 North, Range 13 East of the Indian Meridian, Tulsa County, Oklahoma.

Site 12 – TUDC-3: 43 acres located within the  $E\frac{1}{2}$ ,  $NE\frac{1}{4}$ , of Section 2, Township 22 North, Range 13 East of the Indian Meridian, Tulsa County, Oklahoma.

Site 13 – WADC-1:64 acres located within the  $W\frac{1}{2}$ ,  $NW\frac{1}{4}$ , of Section 32, Township 23 North, Range 14 East of the Indian Meridian, Wagoner County, Oklahoma.

Site 14 – WADC-2:132.25 acres located within the  $W\frac{1}{2}$ ,  $NE\frac{1}{4}$ , and  $E\frac{1}{2}$ ,  $NW\frac{1}{4}$ , and  $W\frac{1}{2}$ ,  $NE\frac{1}{4}$ , of Section 32, Township 23 North, Range 14 East of the Indian Meridian, Wagoner County, Oklahoma.

Site 15 – WADC-3:20.75 acres located within the  $W\frac{1}{2}$ ,  $NE\frac{1}{4}$ ,  $NE\frac{1}{4}$ , and  $W\frac{1}{2}$ ,  $SE\frac{1}{4}$ ,  $NE\frac{1}{4}$ , and  $W\frac{1}{2}$ ,  $NE\frac{1}{4}$ , of Section 32, Township 17 North, Range 10 East of the Indian Meridian, Wagoner County, Oklahoma.

Site 16 – WADC-4:54.75 acres located within the  $E\frac{1}{2}$ ,  $NW\frac{1}{4}$ , of Section 29, Township 23 North, Range 14 East of the Indian Meridian, Wagoner County, Oklahoma.


Site 17 – WADC-5:116 acres located within the  $NW\frac{1}{4}$  of Section 36, Township 23 North, Range 13 East of the Indian Meridian, Wagoner County, Oklahoma.

Site 18 – WADC-6:63 acres located within the  $W\frac{1}{2}$ ,  $SE\frac{1}{4}$ , of Section 30, Township 23 North, Range 14 East of the Indian Meridian, Wagoner County, Oklahoma.

The site application approved is subject to the provisions of the TMUA SWWTF Sludge Management Plan (SMP) No. 3572021 and should be made a part of the permanent record. Any change or deviation from the SMP must be approved in writing by DEQ.

If you have any questions, you can contact me at 405-702-8109 or you can write to me at the letterhead address.

Sincerely,



Toby Harden, P.E., District Engineer  
Municipal Wastewater Enforcement Section  
Water Quality Division

TWH/MM/lv                      CG

cc:     Amber Keller, ECLS, Tulsa DEQ Office  
        Robin Stratton, ECLS, Regional Manager, DEQ