

Filing Receipt

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DEPARTMENT OF THE AIR FORCE

HEADQUARTERS 7TH BOMB WING (AFGSC) DYESS AIR FORCE BASE, TEXAS

29 October 2021

MEMORANDUM FOR PUCT

FROM: 7 CES/CEOIU

7th Civil Engineer Sq

710 3rd St.

Dyess AFB, TX 79607

SUBJECT: TWC 13.1396 CRITICAL LOAD STATUS FOR PWS 2210013

- 1. As per TWC requirement 13.396 project 52299, below is the general description of all water and sewer facilities that qualify for critical load status.
- 2. Primary Water Plant Building 8215
 - a. Primary water plant located on 4th street and Avenue D at Dyess AFB.
 - b. Water plant receives purchased water from the city of Abilene.
- c. Water plant has 3 1600 GPM pumps that draw from a 750K gallon above ground storage tank.
- d. The Water plant stores the water and maintains the chlorine residuals through injection system prior to entering the storage tank.
- 3. Secondary Water Plant Building 9199
 - a. Secondary water plant located on Hospital Creek.
 - b. Water plant receives purchased water from the city of Abilene.
 - c. Water plant has 2 600 GPM pumps that draw from a 25K gallon clear well storage tank.
- d. The Water plant stores the water and maintains the chlorine residuals through injection system prior to entering the storage tank.
- 4. Water Tower Building 6221
 - a. Elevated storage tank 500K Gallons located on 4th street and Avenue B.
 - b. Water Tower receives water from the 2 water plants.
 - c. Maintains base water pressure.
- 5. Dyess AFB does not have a sewer treatment facility.
- 6. Emergency Points of Contact
 - a. Primary Christopher Angel 325-696-3389
 - b. Alternate Roberto Ruiz 325-696-4747