

**Report By:**

National TAB  
1329 E. KEMPER ROAD  
SUITE 4210  
CINCINNATI, OH 45246



**Report: DALT 8-16**  
**Function: Test, Adjust, & Balance**  
**Date: 08/17/2023**

**PROJECT**  
**USACE Reset (Winterville, NC)**

81ST NC026

Winterville, NC

**Client**

TEAM CONSTRUCTION  
825 GUM BRANCH RD  
STE 128  
JACKSONVILLE, NC 28540

# National TAB

Project: USACE Reset (Winterville, NC)

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**NATIONAL TAB**  
AIR DUCT LEAKAGE TEST SUMMARY



Tested: 8/16/2023

**I N T E L L I G E N C E**

PROJECT: USACE Reset (Winterville, NC)  
 ASSET: \_\_\_\_\_  
 LEAKAGE CLASS 3  
 SPECIFIED TEST PRESSURE (Pi) 2.0"  
 DUCT CONSTRUCTION PRESSURE CLASS (Pc) A

DESIGN DATA				FIELD TEST DATA RECORD							
SUBJECT DUCT	SURFACE AREA IN FT <sup>2</sup>	ALLOWABLE LEAKAGE		DIAMETER		PRESSURE "	ACTUAL % CFM / SF	ACTUAL CFM	DATE	PERFORMED BY	WITNESSED BY
		LIMIT %	CFM	ORIFICE	TUBE	DUCT					
		CFM / SF	(TEST SECTION)								
<b>Supply</b>											
FCU 10	78	0.1488	11.61	3.75	4	2.0"	0.05	3.9	8/16/2023	SS	DS /Team

REMARKS

TAB TEAM: National TAB  
 CONSTRUCTION TEAM: Team Construction NC

DATE: 8/16/2023





**NATIONAL TAB**  
AIR DUCT LEAKAGE TEST SUMMARY



Tested: 8/16/2023

**I N T E L L I G E N C E**

PROJECT: USACE Reset (Winterville, NC)  
 ASSET: \_\_\_\_\_  
 LEAKAGE CLASS 16  
 SPECIFIED TEST PRESSURE (Pi) -2.0"  
 DUCT CONSTRUCTION PRESSURE CLASS (Pc) A

DESIGN DATA				FIELD TEST DATA RECORD							
SUBJECT DUCT	SURFACE AREA IN FT <sup>2</sup>	ALLOWABLE LEAKAGE		DIAMETER		PRESSURE "	ACTUAL % CFM / SF	ACTUAL CFM	DATE	PERFORMED BY	WITNESSED BY
		LIMIT %	CFM	ORIFICE	TUBE	DUCT					
		CFM / SF	(TEST SECTION)								
<b>RETURN DUCT</b>											
AHU 03	597	0.25	149.25	3.75	4	-2.01	0.02958	17.66	8/16/2023	SS	DS /Team
	<b>597</b>		<b>149.25</b>								

REMARKS

TAB TEAM: National TAB  
 CONSTRUCTION TEAM: Team Construction NC

DATE: 8/16/2023