TWI INSTRUMENT CALIBRATION RECORD
UNIT #4
MONTHLY

TAG:	483		
LOOP:	C-17		
DESCRIPON:	INJECTOR	MANUFACT:	K-TRON
SERVICE:	CARBON INJECTION	MODEL:	K2V-T35
LOCATION:	FLD	SCALE:	
LP-SHT:		CALIB-IN:	
P&ID:		CALIB-OUT:	
REMARKS:		PROCESS-SP:	
INSTL-RMKS:		INST-SP:	
SPEC-RMKS:		ACTION:	
S/N:		I/O NUMBER:	F26:127

CALIBRATION NOTES

Set control system set point to an appropriate flow rate. (Flow rate must be set equal to the value in the current NOC.) Flow carbon into a container for 1 minute. Calculate a carbon flow rate by first subtracting the empty weight of the container from the gross weight of the container to obtain the net weight of carbon. Multiply the weight of carbon by 60 to get the actual hourly flow rate. Perform this procedure three times and take the average flow rate for the three runs. Flow should be as close as possible to the value in the NOC without being less than the NOC value.

CALIBRATION REPORT

INPUT VALUE	INSTRUMENT READING
Before Calibration	
_____	_____
_____	_____
After Calibration	
_____	_____
_____	_____

CALIBRATION SOURCE REFERENCE

Starting value of F26:127 _____

Corrected Value of F26:127 _____

Comments: _____

_____

Performed by:_____ Date:_____ Time:_____AM PM

JB
CALSHEET.WDB

Place:_____
(Field or Shop)