STATE OF CALIFORNIA VALVE LEAKAGE TEST

CEC-NRCA-MCH-08-A (Revised 01/16)
CERTIFICATE OF ACCEPTANCE

CALIFORNIA	FNFRGY	COMMISSIO	N

MMISSION	Territoria de

NRCA-MCH-08-A

Valve Leakage Test				(Pa	age 1 of 2)
Project Name:	Enforceme	ent Agency:		Permit Nu	mber:
Project Address:	City:			Zip Code:	
System Name or Identification/Tag:	System Lo	cation or Area Served:			
Note: Submit one Certificate of Acceptance for each system must demonstrate compliance.	that	Enforcement Agency Use: Checked by/D	ate		
Intent: Ensure that control valves serving variable operation.	flow syste	ems are designed to withstand the pump p	ressure over th	e full ra	nge of
A. Construction Inspection					
Instrumentation to perform test includes, but not limited	d to:				
a. Calibrated differential pressure gauge					
b. Pump curve submittals showing the shut-off head	d				
2. Installation					
a. Valve and piping arrangements were installed per t	he design	ı drawings			
B. Functional Testing				F	tesults
1. Pump Tag (Id):					
Step 1: Determine pump dead head pressure					
a. Close pump discharge isolation valve				Yes	No
b. Measure and record the differential pump pressure			Ft. W.C. =		
c. Record the shut-off head from the submittal			Ft. W.C. =		
d. The measurement across the pump in step 1b is with	nin 5% of	the pump submittal in step 1c		Yes	No
e. Open pump discharge isolation valve				Yes	No
Step 2: Automatically close all valves on the systems being	g tested.	If 3-way valves are present, close off the	bypass line(s).		
a. The 2 way valves automatically close				Yes	No
b. Measure and record the differential pump pressure i	in feet of	water column	Ft. W.C. =		
c. The measurement across the pump in step 2b is with	nin 5% of	the measurement in step 1b		Yes	No
Step 3: System returned to initial operating conditions			Yes	No	
C. Testing Results			PASS	_	FAIL
Step 1: Pressure measurement is within 5% of submittal da	ta for all _l	oumps			
Step 2: Pressure measurements are within 5%					
D. Evaluation					
PASS: All Construction Inspection responses are com	nplete and	d all Testing Results responses are "Pass"			

Responsible Acceptance Person Name:

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CERTIFICATE OF ACCEPTANCE				MDCV RACH VO
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Valve Leakage Test	Enforcement Agen	nov:		(Page 2 of)
roject name.	Emoreement Agen	ncy.		T CHINE Hambers
Project Address:	City:			Zip Code:
system Name or Identification/Tag:	System Location o	or Area Served:		1
DOCUMENTATION AUTHOR'S DECLARATION S	TATEMENT			
1. I certify that this Certificate of Acceptance	documentation is accurate	e and complete.		
Oocumentation Author Name:		Documentation Author Sig	gnature:	
Documentation Author Company Name:		Date Signed:		
Address:		ATT Certification Identifica	ation (If applicable):	
City/State/Zip:		Phone:		
FIELD TECHNICIAN'S DECLARATION STATEME	MT			
	pproved by the enforceme Reference Nonresidential		orms to the applica	able acceptance
requirements and procedures specifications a requirements and procedures specified ir 4. I have confirmed that the Certificate(s) of been completed and signed by the responsisued for the building. Field Technician Name:	Reference Nonresidential Installation for the constru Insible builder/installer and	Appendix NA7. uction or installation	identified on this C made available with	Certificate of Acceptance has
requirements and procedures specified in 4. I have confirmed that the Certificate(s) of been completed and signed by the responsisued for the building.	Reference Nonresidential Installation for the constru sible builder/installer and	Appendix NA7. uction or installation has been posted or i	identified on this C made available with :: itle):	Certificate of Acceptance has
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Responsible Acceptance Person Signature: