Sherwin-Williams, Performance Coatings Group Bangalore, India

### **Work Permit**

**Permit No:1** 

1. Validity From: 30/12/2018 16:25:50 Validity To: 30/12/2018 17:30:07

2. Exact Location: xcgvfc

3. Contractor's Name: RAKSHA BUILD TECH Equipment/Area: Pipe line

4. Description:

	ZXCVV
_	

5. Type of Work: Hotwork, LockOut TagOut,

#### 6. Personal Protective Equipment:

$\overline{\mathbf{V}}$	Helmet	Splash Goggles	Ear plugs / Muff	Cotton hand gloves
	Nitrile hand gloves	Heat resistant hand gloves	Electrical Gloves	Dust Mask
	Solvent Mask	Face Shield	Full Body Harness	Lifeline With Ratchet
	Gum Boot	Shoes With Non Conductive Sole	Respiratory Protection (Circle type) SCBA/Supplied Air/Air Purifying Cartridge Type	Chemical Protective Clothing
	Coveralls	Rescue Equipment	Tripod Hoist	Wristlets
	Scaffolding	Fall Arrester	Safety Belt	Ladder Condition
	ESD/Regular	Others: dfgbfdg		

7. Fire Watch: NotRequired Fire Watch Name: Not Applicable

8 RiskAssessment: NotRequired

#### 9. Declaration:

I have noted the hazards associated with the work and I do accept to follow all the safety precautions told to be taken

I shall neither use any damaged tools & tackles nor tamper the same while carrying out the job.

I shall report all near-miss / incidents / accidents / unsafe acts & conditions, if any.

I shall stop the work immediately if it seems unsafe.

Permit Holder's Signature: TEST

No of Person at site: 23

#### 10. Approval:

Permit Issuer	Person seeking from non routine work	approver monitpro
Adjacent Area Owner	Applicable if adjacent area owner is different from the permit issuer	Kalaimani Govindswamy
Permit Approver	Person in the Approved List	Debmalya Dasgupta

#### 11. Extension of Work Permit:

DateTime From: 30/12/2018 17:29:54 DateTime To: 30/12/2018 17:30:07

	seeking for non-routine work – Area Owner/ Maintenance/ Projects	Admin Monitpro
	Applicable if adjacent area owner is different from the permit issuer	Mahesh Kumar
Permit Approver	Person in the Approved List	S K Prabu Christopher

#### 12. Work Permit Closure:

I certify that the site is clean and safe for operation

Permit Holder's Signature: Accepted By Area Owner:

DateTime: DateTime:

#### 13. Contractor Rating:

Red/Yellow/Green/\_\_\_\_\_

Note: 1. This permit has to be displayed at the site of work.

- 2. On hearing emergency siren, stop work in safe condition and assemble at assembly point as per announcement.
- 3. Please return back the original copy of work permit form to EHS dept. after closure of the work permit.
- 4. Refer checklist for Electrical, Hot work, Excavation, Confined space entry, Height Fragile roof, Unloading Chemicals, Line Breaking, LOTO.

Perfor	win-Williams mance Coatings Group lore, India	Work Permit-Anne		Permit No:1		
S.No		DESCRIPTION	YES	NO	N/A	SIGN
A.ISS	UER/ USER CLEARANC	E(plant supervisor)				
1	All flammable & hazard	ous materials removed in working area				
2	Equipment has been iso	lated form process/process lines/utilities.				
3	Equipment cleaned & de	econtaminated as per cleaning procedure.				
4	Work permit clearance a	rea cordoned off & barricading ensured.				
5	As a safety precaution e	nsure spill kit/ emergency safety gadgets.				
6	Valid Form 32 :Validity: Crane Reg No:					
7	Height of lifting & lowering	ng materials for a height of above 3 Meters				
8	Spark Arrestor Code No	:				
9	Material movement route					
10	Any other class of Work	Permit, specify:				
11	Proper PPE has been se	elected.				
12	Work process Area barri	caded.				

**Sherwin-Williams** 

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# Hot Work Permit Checklist In Case of Emergency Call:

**Permit No:1** 

INSTRUCTIONS: Complete and display this permit in the Hot Work Area and maintain a copy in a secondary location during performance of the Hot Work activity. Review permit requirements/restrictions with all area and Hot Work employees. Workers shall wear required PPE for the project and know the location of nearest exits, fire extinguishers, fire alarm pull stations, safety showers, and eye wash fountains. Immediately stop work and inform a Supervisor if conditions change or if unsafe conditions/practices are observed during the performance of Hot Work. Upon completion, verify safe completion of Hot Work and retain permit for one year.

PRECA**Slag-	AUTIONS I	MPLEMENTED (* Hot ) : (welding, torch cutting)	Work Area: the area w , grinding, brazing, an	vithin a 11 d solderin	meter (35	5-feet) radius of the	Hot Work activity
		ITORING VERIFICATION			Yes/NA	Site Verification	Remarks
1	Air monitorin	ng instrument calibration perio	od is current				
2	Air monitoring instrument sensor's zeroed in a clean atmosphere						
3	Air monitoring instrument sensor's "bump" checked with test gas to ensure proper						
1		vapor check with air monitorion	ng instrument for % LEL an	id %			
5		ear of spills, drips, and release	es				
<u> </u>	Wood floors	or platforms wetted or covere	ed				
,	Combustible	dusts/liquids swept and clea	ned from surfaces in HW A	rea			
3	Sprinkler he	ads shielded for protection					
)	Combustible or Shielded	e materials (bags, wood, etc.)	are either: Removed from	HW Area,			
0		ts marked and HW Area dem	arcated				
11	Operations i	nvolving open flammable/com	nbustible handling ceased				
12		s/restrictions discussed with p					
3		fire blankets/tarpaulins check					
S.NO		ODUCING ACTIVITIES			Yes/NA	Site Verification	Remarks
		ger authorization granted	•		T ES/INA	Site Verification	Remarks
<u>1                                    </u>		dentified and assigned					-
		•	work area assured by: Engl	noina			
3	Containment of spark/slag to immediate work area assured by: Enclosing activity to contain spark / slag and Covering / guarding floor / wall openings in area and Closing / covering ducts / conveyors in area						
S.NO		RK (HW) AREA* PREP					
	Sewers, drains, etc. checked with air monitoring instrument, flushed and sealed						
2	Approved fire extinguisher(s) present						
 3	Sprinkler sys	stem is operational (NA if not	present)				
<u>-</u> 4	Containers of flammable/combustible material are: Removed from HW Area						
5	Equipment with flammable/combustible materials are: Cleaned and purged, or Tightly sealed						
S.NO		ATION FOR WORK ON	I PIPING VESSELS	FTC			
<u>50</u> 1		and lines isolated/locked out	trii iito, vedeelo,				
2		s cleaned/free of chemicals					
<u>2</u> 3	· · ·	verified to be vapor-free with a	air monitoring instrument				
		peing worked upon vented	an monitoring matrament				
4	Equipment	being worked apon vented	E' \\/	I D-1-1	1 -		
			Fire Wate	n Detai	IS		
	tch Name :	/T:a)					
-ire wat	tch Coverage		Т	o			Sign
AM/PM		110111	AM/PM	<u> </u>			Olgii
AM/PM			AM/PM				
AM/PM			AM/PM				
AM/PM		<u> </u>	AM/PM				<u> </u>
			Security Wa	atch De	tails		
	Watch Nam						
Security	Watch Cove						
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		From		o			Sign
AM/PM AM/PM			AM/PM AM/PM				
AM/PM			AM/PM				
	pecial Instruct	tions: Monitor Hot Work Area		npleted		1	
			Periodic Air Monit	toring R	Recordin	gs	
	Time	0/ 0	Recorded			0/ 0	0/ 1 = 1
AM/PM	Time	% Oxygen	% LEL	Tin AM/PM	ie	% Oxygen	% LEL
AM/PM				AM/PM			
ΔM/DM				AM/DM			1

AM/PM

AM/PM

AM/PM

AM/PM

## Sherwin-Williams

## LOCKOUT/TAGOUT PERMIT

Permit No:1

	In Case of	f Emergency Call	:			
Instructions: this permit MUST BE SIG	NED AND POSTED	before any serving	or maintena	nce of L	OTO Required	
machine/equipment/process.		Ti				
Date:		Location:				
Machine/Equipment:	t /T = t	Purpose Of Task:			I	
Instructions:Complete Sequence of Locko Procedure below or attach written proced document name/number	ure and list	Written Procedure D	ocument Na	me and r	Number:	
1. Notify and list affected employees that t	Name		Name			
equipment must be shut down and locked servicing or maintenance	Name		Name			
2.Identify the type and magnitude of the	energy that the	Type of Energy	Magnitude		ControlMethod	
machine equipment utilizes and control th						
3.Shut machine equipment/down by the n procedure(stop button close value), if the equipment is operating	ormal stopping machine or	Type of opertaing co	ontrols	Locations		
4.Deactivate the energy isolating device sor equipment is isolated from the energy	so that the machine sources	Energy Isolating Dev	vices	Locations		
5.Identify Authorised Employees who lock	cout and tag	Name/Signature		Name/Signature		
		Name/Signature		Name/Signature		
6.Release stored or residual energy		Types of stored ener	rgy	Methods to dessipate or destrain		
7.Check that no personnal are exposed		T				
8.Ensure that the machine equipment is of the energy sources	lisconnected from	Methods of Verifying	the isolation	of the e	quipment	
9.The machine or equipment is now lock			·			
Permit Authorization:	Permit issuer's sign	ature	Designated Date and Ti		e Signature	
If the Lockout	t Must be Remov	ved For Testing C	<u> Position</u>	ning		
1.Clear machine/equipment of nonessent	ial items	_				
2.Check to make sure all employees are						
3.Remove the Lockout Devices.Each Aut		only remove their ow	nlock			
4.Energise and proceed with testing and	<u>-</u>					
5.De-Energise the machine by following s		ıgh 9 above				
Written Procedure Document Name and I						
		to Equipment servic	e			
When the servicing or maintenance is co						
1.Remove the Lockout Devices.Each Aut	-	only remove their ow	nlock			
2.Energise and proceed with testing and						
3.De-Energise the machine by following s		igh 9 above				
4.Written Procedure Document Name and Permit Authorization:	d Number Permit issuer's sign	ature	Designated Date and Ti	Employe me_	e Signature	
Return the completed Permit to			Retain pern	nits for 1	year	