



# Port of Houston Authority

## Welding and Hot Work Permit

<b>Issued By:</b> Fire Chief Port of Houston Authority 111 East Loop North Houston, Texas 77029	<b>Issued To:</b> <i>Chiffelbook MOON</i>
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This permit authorizes the below described welding, burning or other hot-work to be performed on Port Authority facilities, subject to the requirements listed hereafter.

<b>Description of Work:</b>	<b>Location:</b>	<b>VALID</b>	
		<b>From:</b> <i>5-25</i>	<b>To:</b> <i>5-30</i>

### Requirements

- Section A:** 1. A qualified operator shall be in charge on scene.  
 2. All persons using welding or hot work equipment shall be fully qualified in its use and associated safety procedures.
- Section B:** 1. All equipment shall be in good condition.  
 2. Each electrical welding machine shall be properly grounded to prevent arcing.  
 3. Oxygen and acetylene cylinders shall be placed in an upright position and properly secured; hoses shall be free of leaks.  
 4. Welding machines driven by liquid fuel shall be equipped with drip pans and shall be fueled off the wharf.
- Section C:** 1. All combustible material shall be removed 35 feet from the work area or protected with an approved covering such as asbestos, baffles, metal guards or flameproof tarps.  
 2. The welding foreman or operator in charge shall make an inspection of the areas and adjoining areas before hot-work is started.  
 3. All flooring in the area of operation shall be swept clean, wooden planks shall be wet down.
- Section D:** 1. A trained fire watch shall be maintained and if the hot-work is on the boundary of a compartment (i.e. bulkhead, wall or deck), an additional fire watch shall be stationed in the adjoining compartment. 1917.152(C)(4)  
 2. The fire watch shall have immediately available at least on (1) UL approved fire extinguisher containing an agent appropriate to existing conditions. The minimum rating of the extinguisher shall be not be less than: \*2-A, water; 2-B, CO2, 5-B, foam and drychemical. The fire watch shall be maintained for at least *one-half hour* after completion of hot-work or meal breaks. 1917.152(C)(5)\* SEE CHART ON REVERSE SIDE OF THIS PERMIT.  
 3. Gas free certificates shall be obtained prior to beginning hot-work on tanks, containers, etc., used for storage of volatile substances.
- Section E:** 1. All safe practices, local laws and ordinances shall be observed. (See National Fire Code 518)  
 2. In case of fire or other hazard all equipment shall be completely secured.

**ADDITIONAL SPECIAL REQUIREMENTS:** Notify the Port of Houston Fire Department dispatcher at 713-670-3620 prior to the start of any burning or welding. 713-670-3611 IN THE EVENT OF AN EMERGENCY.

<b>DATE:</b> <i>5-25-18</i>	<b>ISSUED BY: Print Name and Rank</b> <i>D. J. ...</i>	<b>SIGNATURE:</b> [Redacted]
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I acknowledge receipt of this welding and hot work permit and agree to comply and require my employees to comply with its requirements. I understand that failure to comply with these requirements will result in cancellation of the permit.

<b>DATE:</b> <i>5/25/18</i>	<b>NAME AND TITLE: Print</b> <i>DAVID ...</i>	<b>SIGNATURE:</b> [Redacted]
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