

## Special Reminders Procedure Overview Instructions & Explanations

Long Clothing, gloves, full face respirator, safety boots

1 Ensure the platform and ladder are placed so that you can access the valves safely.

2 Check for leaks. If a leak occurs turn valve off immediately.

1 Special note on reverse side.

2 Special note on reverse side.

1 Picture on front side

2 Picture on front side

3 Picture on front side

4 Picture on front side

1 Enlarged picture on reverse side

2 Enlarged picture on reverse side

3 Enlarged picture on reverse side

Obtain all tools & materials listed on reverse side

PPM – BIGN\_HO

### 1 Prepare Equipment

#### ✓ Pre-Checks (See reverse side)

- 1.1 Position yourself upwind of the applicator tank.
- 1.2 Turn the liquid withdrawal valve off. 1 1
- 1.3 Clear the system of liquid and vapour. 1 1
- 1.4 Put on PPE.

### 2 Remove and Clean Orifice

- 2.1 Disconnect the high pressure hose from the Raven inlet.
- 2.2 Remove hose and hose tail from Raven inlet. 2
- 2.3 Clear orifice of rubbish. 2

### 3 Replace Orifice

- 3.1 Replace hose tail. 3
- 3.2 Replace clear hose.
- 3.3 Turn the master switch on the Raven console 'off'.

### 4 Return Equipment for normal operation

- 4.1 Reconnect the high pressure hose to the Raven inlet. 4
- 4.2 Slowly open the liquid withdrawal valve. 3 2
- 4.3 Remove PPE

#### ✓ Post-Checks (See Reverse side)

1.2 1 Turn the liquid withdrawal valve off.



2.3 Clear orifice of rubbish



3.1 Replace hose tail



4.1 Reconnect the high pressure hose to the Raven inlet



✓ **Pre-Checks** (Things to check before starting this process)

- Check and prepare PPE
- Check wind direction

🔧 **Tools & Materials Required**

ID	Qty	Description	Step
PPE	1	<input type="checkbox"/> Personal Safety Kit	
	1	<input type="checkbox"/> Flat screw driver & 9/16" spanner	2.2 & 3.2

✓ **Post-Checks** (Things to check after completion)

- Check and clean PPE
- Return PPE to Personal Safety Kit

**i<sub>1</sub> #<sub>1</sub> 1.3** Clear the system of liquid and vapour

1. Ensure the ball valve is open on the Raven inlet.



2. Turn on the power and the master switch on the Raven console.

3. Flick the flow control switch to manual.

4. Push the lever to 'increase' and hold for 10 seconds.

5. Ensure liquid is drained from all low spots.



**i<sub>2</sub> #<sub>2</sub> 2.2** Remove hose and hose tail from Raven inlet.

Hose is 10mm (3/8")



**#<sub>3</sub> 4.2** ⚠️ 2 Slowly open the liquid withdrawal valve.

