

## MEDICAL GAS

### 4716.0070 AUTHORITY; PURPOSE.

2.2 Part 4716.0072 establishes certification requirements for individuals engaging in the  
2.3 installation, maintenance, or repair of medical gas systems under Minnesota Statutes,  
2.4 section 326B.438.

### 2.5 4716.0071 DEFINITIONS.

2.6 Subpart 1. **Scope.** The terms used in parts 4716.0070 to 4716.0072 have the  
2.7 meanings given them in this part and parts 4715.0100 and 4715.0420, subpart 2.

2.8 Subp. 2. **Breaching.** "Breaching" means opening any portion of the medical gas  
2.9 system to atmosphere.

2.10 Subp. 3. **Certified installer.** "Certified installer" means an individual who has met  
2.11 the requirements of ASSE Standard 6010 Medical Gas Systems Installers and the brazing  
2.12 qualification as defined in NFPA 99C, and is currently certified to this standard and  
2.13 qualification by National Inspection Testing Certification (NITC) or by a recognized  
2.14 third-party certification agency.

2.15 Subp. 4. **Installation.** "Installation" means the process of putting in place the  
2.16 equipment and piping required for a medical gas system and making it ready for use.

2.17 Subp. 5. **Maintenance.** "Maintenance" means performing work that is done  
2.18 regularly to keep the medical gas system and system components in good condition and  
2.19 working order. Maintenance does not mean replacing cylinders or filters, and work that  
2.20 does not breach the integrity of the medical gas piping system.

2.21 Subp. 6. **Recognized third-party certification agency.** "Recognized third-party  
2.22 certification agency" means an agency approved by the commissioner and conforming to  
2.23 ANSI/ISO/IEC Standard 17024 Conformity assessment- General requirements for bodies  
2.24 operating certification of persons, or equivalent.

3.1 Subp. 7. **Repair.** "Repair" means breaching the medical gas system for the

3.2 replacement of pipe, equipment, or other components and restoring the system to working  
3.3 order.

3.4 **4716.0072 LICENSURE; CERTIFICATION.**

3.5 Subpart 1. **Licensure requirement.** No person shall offer to perform or perform  
3.6 medical gas installation, maintenance, or repair without a plumbing contractor license  
3.7 issued under chapter 326B. Each plumbing contractor shall designate an individual  
3.8 holding a medical gas certification issued by the commissioner as the individual  
3.9 responsible for the plumbing contractor's compliance with this part, chapter 4715, and  
3.10 Minnesota Statutes, section 326B.438.

3.11 Subp. 2. **Certification requirement.**

3.12 A. An applicant for medical gas installer certification must meet the following  
3.13 requirements:

3.14 (1) a certified installer as defined in part 4716.0071, subpart 5, who was  
3.15 certified on or before August 1, 2010; or

3.16 (2) both current licensure as a master plumber or journeyman plumber  
3.17 under Minnesota Statutes, section 326B.46, and current certification as a certified installer  
3.18 as defined in part 4716.0071, subpart 3.

3.19 B. An individual meeting the requirements of this subpart may submit an  
3.20 application to the commissioner for certification as a medical gas installer. Individuals  
3.21 granted medical gas installer certification by the commissioner must maintain their  
3.22 status as a certified installer as defined in part 4716.0071, subpart 3, while installing,  
3.23 maintaining, or repairing medical gas systems, and carry verification while in the field.

4.1           Subp. 3. **Application.** All applications submitted pursuant to this part must be  
4.2 submitted on a form approved by the commissioner and include the fees required by  
4.3 Minnesota Statutes, sections 326B.092 and 326B.438, subdivision 4.

4.4           Subp. 4. **Renewal and expiration.** The renewal and expiration of a medical gas  
4.5 installer certification shall be in accordance with Minnesota Statutes, section 326B.438,  
4.6 subdivisions 2 to 4.