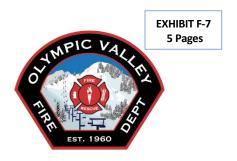


OLYMPIC VALLEY PUBLIC SERVICE DISTRICT



FIRE DEPARTMENT 1582 MEDICAL CORP. MOU TO PROVIDE MEDICAL EXAMINATIONS

DATE: May 27, 2025

TO: District Board Members

FROM: Jessica Grunst, Account Clerk II/HR Specialist; Brad Chisholm, Fire Chief; and

Charley Miller, General Manager

SUBJECT: Approval of Memorandum of Understanding (MOU) with 1582 Medical

Corporation

BACKGROUND: The Olympic Valley Fire Department considers its members' health, wellness, and

fitness to be a top organizational priority. The 2024–2028 Memorandum of Understanding (MOU) between the Olympic Valley Public Service District and the International Union of Operating Engineers, Local 39 (representing Fire Department personnel) includes a provision for implementing a mutually agreed-upon wellness and fitness program. This program is based on compliance with the National Fire Protection Association (NFPA) 1582 Standard for medical evaluations of fire service personnel. While NFPA 1582 is currently a voluntary standard rather than a mandated requirement, there are indications that the Occupational Safety and Health Administration (OSHA) may soon adopt it as a formal regulation. According to the NFPA, 54% of firefighter fatalities are attributed to overexertion and stress. Additionally, the Firefighter Cancer Support Network reported that 66% of career firefighter line-of-duty deaths from 2002 to 2019 were due to cancer. The NFPA 1582 standard aims to reduce these risks through early

disease.

DISCUSSION: To identify the best partner for meeting NFPA 1582 compliance, staff contacted

peer fire departments to learn which providers they utilize for medical evaluations. The majority recommended 1582 Medical Corporation, which operates a facility in Reno, Nevada, and currently serves over 107 fire districts across six states. After evaluating service quality and cost, staff determined that 1582 Medical Corporation is the best overall fit for the District. The company

detection of serious health conditions, including cancer and cardiovascular

offers high-quality examinations tailored to fire service personnel while aligning with the district's budgetary constraints.

- **ALTERNATIVES**: 1. Approve the proposed Memorandum of Understanding (MOU) between the Olympic Valley Fire Department and 1582 Medical Corporation to provide annual medical examinations and related services for Fire Department personnel at the cost of \$875/employee.
 - 2. Do not authorize staff to execute the MOU.

FISCAL/RESOURCE IMPACTS: The fire department's FY 2024/25 operational budget includes \$10,000 for health screenings. If all eligible staff participate in the NFPA 1582 testing, total costs will reach approximately \$11,375, resulting in an overage of \$1,375 for the year. This will be paid for through the Fire Department operating budget. Additionally, funding has been allocated in the FY 2025/26 budget for the Fire Department Personnel to have full screenings (this is an annual test), and for both Administrative and Operations staff to participate in a partial NFPA 1582 health screening, focused on early detection of cancer and other serious health conditions. This partial screening will cost \$200 per employee. If all eligible employees in the Administration and Utility Department elected for the partial screening, the total cost would come to \$2,800. This amount has been budgeted for the FY2025-26 Health budget.

RECOMMENDATION: Staff recommends that the Board of Directors approve the proposed Memorandum of Understanding (MOU) between the Olympic Valley Fire Department and 1582 Medical Corporation to provide annual medical examinations and related services for Fire Department personnel, in accordance with the existing MOU between Fire Department personnel and the District.

ATTACHMENTS: Draft MOU between 1582 Medical Corporation and the Olympic Valley Fire Department.

DATE PREPARED: May 15, 2025



MEMORANDUM OF UNDERSTANDING BETWEEN 1582 Medical Corporation Exam AND Olympic Valley Fire Department

THIS Memorandum of Understanding is made between 1582 Medical Corporation, Participating Employer (hereinafter the "Employer"), and 1582 Medical Corporation (hereinafter "1582 Medical Corporation").

WHEREAS the Employer and 1582 Medical Corporation have entered a Memorandum of Understanding (hereinafter "MOU") to provide annual NFPA 1582 Medical physicals for eligible participants.

WHEREAS the MOU provides that the Employer will compensate 1582 Medical Corporation for each NFPA 1582 Medical physicals performed.

WHEREAS the MOU provides that 1582 Medical Corporation and the Employer will mutually agree to a time and place to perform the NFPA 1582 Medical physicals.

WHEREAS the MOU further provides that 1582 Medical Corporation and the Employer may agree that additional testing will be performed at the Employer's request.

Employer agrees to identify to 1582 Medical Corporation employee's participant's that will be receiving an NFPA 1582 Medical physical by providing a completed roster with employee last name, first name, DOB, gender, phone number and email address to 1582 Medical Corporation.

Medical Exams will be performed at our location, 5546 Longley Ln Suite A, Reno, NV. 89511.

Standard rates are:

1582 Medical Corporation Compliant Examination - \$675.00 1582 Medical Corporation Ultrasound Screening Panel - \$200.00

Total cost per Firefighter/EMS - \$875.00

The Employer agrees to make payment to 1582 Medical Corporation within thirty (30) days of the invoice date.

| 1582 Medical Corporation | Olympic Valley Fire Department | |
|--------------------------|--------------------------------|--|
| | | |
| Ву: | By: | |
| Paul Granstrom | Print Name: | |
| Title: President | Title: | |
| Date: | Date: | |



1582 Compliant Exam – 2025.

As required in **NFPA 1582,** we use <u>only</u> licensed physicians for your evaluations. Many our competitor(s) use mid-level providers, such as nurse practitioners or physician assistants to conduct your member evaluations which <u>does not</u> achieve the NFPA standard.

1582 FASIS Panel

| Laboratory Blood / Urine Testing: | 1582 Exam |
|---|-----------|
| Complete Blood Count w/ Differential | Included |
| Comprehensive Metabolic Panel | Included |
| Fasting Lipid Panel (LDL, HDL, Trig, Cholesterol) | Included |
| Urinalysis (with Micro if indicated) | Included |
| Diabetes Screening - Fasting Blood Glucose / Hemoglobin A1C | Included |
| Thyroid Panel with TSH | Included |
| Hemoccult Test (at age 40+) | Included |
| CA-125 (female fighters only) | Included |
| Prostate Specific Antigen Screening (male firefighters only) | Included |
| Vitamin D | Included |
| High-Sensitivity C-Reactive Protein (hs-CRP) | Included |
| Occupational Health Testing | |
| Audiogram (OSHA Rated Hearing Booth) | Included |
| Biometric Screening (BMI or Calipers Skinfold) | Included |
| Spirometry (Pulmonary Function Test) | Included |
| Vital Signs | Included |
| Vision Screening | Included |
| Blood Pressure Monitoring | Included |
| Resting EKG | Included |
| Cardiopulmonary / Fitness Evaluation (Chapter 8) | |
| Stress EKG, WFI Protocol | Included |
| (Chapter 8.2.2.1 - An evaluation of aerobic capacity shall be performed | |
| after appropriate medical evaluation) | |
| Physician Exam - (NFPA 1582 Compliant) | |
| Physical Examination (as outlined in Chapter 7.6) | Included |
| Medical History Review | Included |
| Skin Cancer Assessment | Included |
| Health Promotion Counseling | Included |
| Sleep Disturbance Apnea Questionnaire | Included |
| Cardiac Risk Stratification | Included |
| OSHA Resp. Questionnaire / Clearance Letter | Included |
| Firefighter Medical Clearance – 1582 Tiers | Included |



\$



Ultrasound Screening Panel*

200.00

Thyroid, Carotid and Aortic Aneurysm Ultrasounds* Pancreas, Liver, Gallbladder, Spleen and Kidney Ultrasounds*Optional: External Pelvic Ultrasound (Females)*, Prostate Ultrasound (Males)*, Testicular Ultrasound (Males)*

Chapter 8 - Muscular Strength, Endurance & Flexibility

\$ 50.00

| Lab Testing | |
|--|--------------|
| Grail (One Test) Cancer Screening | \$ 699.00 |
| Hepatitis A Titer | \$ 30.00 |
| Hepatitis B Titer | \$ 30.00 |
| Measles, Mumps, Rubella (MMR) Titer | \$ 80.00 |
| Meningococcal Titer | \$ 30.00 |
| Polio Titer | \$ 50.00 |
| Tetanus Diphtheria Titer | \$ 45.00 |
| Varicella Titer | \$ 45.00 |
| Testosterone Blood Test | \$ 35.00 |
| C Reactive Protein (Cardiac) | \$ 45.00 |
| NMR Lipoprotein | \$ 75.00 |
| Heavy Metal (24 Hour Urine Occupational Exposure – Hazmat Testing) | \$ 125.00 |
| Cholinesterase (Hazmat) | \$ 76.00 |
| Infectious Disease Screening | |
| Hepatitis A Virus Screening Test | \$ 35.00 |
| Hepatitis B Virus Screening Test | \$ 35.00 |
| Hepatitis C Virus Screening Test | \$ 35.00 |
| Hepatitis Profile Screening (Immunization and Infection Hep A,B,C) | \$ 80.00 |
| HIV Screening | \$ 40.00 |
| PPD TB Skin Test | \$ 40.00 |
| QuantiFERON Gold TB Blood Test | \$ 75.00 |
| Infectious Disease Management | |
| Flu Vaccine | \$ 25.00 |
| Hepatitis A Vaccination Shot (Series of Two) | \$ 75.00 |
| Hepatitis B Vaccination Shot (Series of Three) | \$ 60.00 |
| Meningococcal Vaccine | \$ 150.00 |
| MMR | \$ 80.00 |
| TDaP (Tetanus Diphtheria Pertussis) Vaccine | \$ 80.00 |
| TwinRix Vaccination Shot (Series of Three) | \$ 105.00 |
| Varicella Vaccine | \$ 120.00 |
| Polio Vaccine Booster | \$ 125.00 |
| Additional Services | |
| MET Test Cardiopulmonary Stress Test (with Cardiology Overread) | \$ 200.00 |
| CDL Paperwork (if bundled with 1582 Physical) | \$ 50.00 |
| DOT CDL Examination and Paperwork (Standalone) | \$ 100.00 |