BULLETIN 2021-69  July 12, 2021

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| U.S. Department of LaborEmployment and Training Administration, Office of Apprenticeship (OA) Washington, D.C. 20210 | Distribution:A-541 HdqtrsA-544 All Field TechA-547 SD+RD+SAA+; Lab.Com | Subject: New Apprenticeable Occupations: Pipeline OccupationsCode: 200.1  |
| Symbols: DRAP/DMc | Action: Immediate |
| **PURPOSE:** To inform the staff of OA, State Apprenticeship Agencies (SAA), Registered Apprenticeship program sponsors, and other Registered Apprenticeship partners of the following new apprenticeable occupations in the Oil and Gas industry:

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| Pipeline Operations TechnicianO\*NET-SOC Code: 51-8093.00 RAPIDS Code: 3014HYTerm: 4,500 – 6,000 OJL HoursType of Training: Hybrid**Pipeline Operations Technician -** Responsible for the maintenance and correct operation of an oil or gas pipeline system. Trouble shoots, tests, maintains, and repairs pipeline equipment, which may include valves, operators, and filtration systems. Performs periodic inspections and routine maintenance on the pipeline system. | Pipeline Maintenance TechnicianO\*NET-SOC Code: 49-9012.00 RAPIDS Code: 3015HYTerm: 6,000 – 8,000 OJL HoursType of Training: Hybrid**Pipeline Maintenance Technician** - Provide regular maintenance of pipelines and metering stations. Use proper tools and equipment to preform integrity management and regulatory takes on pipeline. Perform instrumentation equipment maintenance and inspect. Maintain accurate records of all areas maintenance and systems checks. Perform other tasks as assigned by designated supervisor. |
| Pipeline Mechanical TechnicianO\*NET-SOC Code: 49-9071.00 RAPIDS Code: 3016HYTerm: 6,000 – 8,000 OJL HoursType of Training: Hybrid**Pipeline Mechanical Technician** - Set up, test, and adjust manufacturing machinery or equipment, using any combination of electrical, electronic, mechanical, hydraulic, pneumatic, or computer technologies. | Pipeline Corrosion TechnicianO\*NET-SOC Code: 49-9071.00RAPIDS Code: 3017HYTerm: 4,500 – 6,000 OJL HoursType of Training: Hybrid**Pipeline Corrosion Technician** - Tests and maintains corrosion prevention systems. Performs field surveys and inspections. Applies engineering standards, material and work specifications, corrosion control equipment and tools, corrosion control system operations, regulatory requirements, maintenance procedures and safe work practices. |
| Pipeline Electrical & Instrumentation TechnicianO\*NET-SOC Code: 49-2094.00 RAPIDS Code: 3018HYTerm: 6,000 – 8,000 OJL HoursType of Training: Hybrid**Pipeline Electrical & Instrumentation Technician -** Responsible for the maintenance and construction of instrumentation and electrical systems, devices, and peripheral equipment. E&I Techs are directly responsible for troubleshooting, problem identification, and repair of instruments/electrical used in process control. |  |

**BACKGROUND:** The above pipeline occupations were submitted by Ms. Mandy Beaulieu, Director of Operations, through John Hakala, Alaska State Director, on behalf of the Alaska Safety Alliance, for apprenticeability determinations. The OA Administrator approved these occupations on June 7, 2021.The above occupations are approved for use in the Oil and Gas industry only and will be added to the List of Occupations Recognized as Apprenticeable by OA when the list is reissued. Suggested Work Process Schedules and Related Instruction Outlines are attached.**ACTION:** OA staff should familiarize themselves with this bulletin and the attached Work Process Schedule and Related Instruction Outline, as a source for developing apprenticeship standards and/or providing technical assistance. If you have any questions, please, contact Doug McPherson, Supervisory Apprenticeship and Training Representative at 202-693-3783.**NOTE:** This bulletin is being sent via electronic mail.Attachment |