

Position Evaluation

Classification: *Interdisciplinary PD#
GS- -14

Organization: Division
Military and Technical Directorate
Technical Engineering and Construction Division

1. References:

- a. OPM PCS Civil Engineering Series, Jun 66
- b. OPM PCS Environmental Engineering Series, GS-0819, Apr 78
- c. OPM PCS Mechanical Engineering Series, GS-0830, Jun 77
- d. OPM PCS Electrical Engineering Series, GS-0850, Feb 71
- e. OPM GGEG for Nonsupv Prof Engr Pos., GS-0800, Jun 72

2. Series and Title Determination:

Position serves as MSC Construction Engineering Technical Expert for all Civil Works, MILCON, HTRW and Support for Others (SFO) projects designed and constructed within the Division. Performance of duties requires knowledge and application of the physical sciences and mathematics as associated with the phenomena, principles, techniques and practices of a number of engineering disciplines of which no one is dominant including Civil, Mechanical, Electrical, and Environmental Engineering. Position is determined to meet the criteria as “Interdisciplinary” classifiable to any of the following title and series designations: Civil Engineer, GS-0810; Environmental Engineer, GS-0819; Mechanical Engineer, GS-0830; Electrical Engineer, GS-0850.

3. Grade Determination:

Grade of the position is determined by comparison of duties and responsibilities with criteria as presented in 9 factor (FES) format for Mechanical Engineering, included as a part of the position description, and overall comparison with the GGEG for nonsupervisory professional engineering positions.

FES Evaluation:

Factor 1 – Knowledge Required by the Position Level 1-8 1550 pts
Advanced knowledge (Mastery) in a specialty field of engineering capable of applying new developments and experienced knowledge and judgment in solving novel and obscure problems, develop new approaches for use by other engineers, etc. Exceeds Level 7 of this factor in the ability to apply or develop practices and concepts beyond standard practices to new and emerging work requirements.

assignments and responsibilities as described at GS-13 level involving staff responsibility for reviewing and coordinating work in a narrow program area.

4. Conclusion:

Series and title of the position is determined as “Interdisciplinary” for assignment as provided in paragraph 2 of this evaluation. Overall grade of the position is considered justified at GS-14.