

## **1.0 PURPOSE**

The purpose of this policy is to describe the procedures used to determine compliance with 30 CFR 19.7(e) and the documentation requirements of 19.4(a).

## **2.0 SCOPE**

This policy applies to all new Part 19 approved cap lamps, extensions of Part 19 cap lamp approvals, and RAMPs of Part 19 approved cap lamps evaluated by the Electrical Safety Division.

## **3.0 REFERENCES**

3.1. 30 CFR Part 19

3.2. ACRI2001, Criteria for the Evaluation and Test of Intrinsically Safe Apparatus and Associated Apparatus

3.3. APOL2048, Documentation Requirements for Subassemblies Not Manufactured by the Applicant

3.4. ASAP2016, Standard Application Procedures for the Approval or Evaluation of Intrinsically Safe Apparatus per 30 CFR Part 18.

## **4.0 DEFINITIONS**

None.

## **5.0 POLICY**

5.1. To achieve compliance with 30 CFR 19.7(e), all cap lamp components must comply with the provisions of ACRI2001.

5.2. To achieve compliance with 30 CFR 19.4(a), the assembly and detail drawings must also comply with the documentation requirements of ASAP2016 and when applicable APOL2048.

5.3. This policy does not supersede any other requirements of 30 CFR Part 19.

## **6.0 AUTHORITY**

30 CFR 19.1(b) "... MSHA reserves the right to modify design, construction, and test requirements to obtain the same degree of protection as provided by the tests described in this part."