



UNITED STATES POSTAL SERVICE

475 L'Enfant Plaza, SW
Washington, DC 20260

February 2, 1982

ARTICLE	14
SECTION	
SUBJECT	LIGHTS
	VAPOR

**Mr. Gerald Anderson
Executive Aide, Clerk Craft
American Postal Workers Union, AFL-CIO
817 - 14th Street, NW
Washington, DC 20005**

**Re: R. Parker
Orlando, FL 32802
E8C-3W-C-35843**

Dear Mr. Anderson:

A8-S-2768

On January 19, 1982, we met with you to discuss the above-captioned grievance at the fourth step of our contractual grievance procedure as set forth in Article XV, Section 2 of the National Agreement.

The matters presented by you as well as the applicable contractual provisions have been reviewed and given careful consideration as to the question of safety under Article XIV, Section 1 of the National Agreement, relevant to the U. S. Postal Service's use of mercury vapor lamps.

Our investigation reveals that there are no Occupational Safety and Health Administration (OSHA) standards established regarding the use of mercury vapor lamps. However, the Food and Drug Administration, Bureau of Radiological Health (BRH) Standard 21 CFR 1040.30 has been complied with by the U. S. Postal Service, in that, self-extinguishing lamps are utilized, thus, alleviating the danger of broken outer globes and subsequent exposure to ultraviolet radiation.

The recommended workroom lighting system employs 400-watt high pressure sodium or 400-watt metal halide HID fixtures designed for a 50 footcandle general lighting level with maximum and minimum levels not more than 1/6 above and below this design value, supplemented with case lights for task lighting. The HID lighting should only be used when mounting height is fifteen (15) feet or greater.