

IOWA STATE UNIVERSITY

CSAFE

CENTER FOR STATISTICS AND APPLICATIONS IN FORENSIC  
EVIDENCE

---

## Vinyl Photo: Procedure

---

*Author:*

James E. KRUSE

*Supervisor:*

Dr. Guillermo  
BASULTO-ELIAS

December 18, 2018

# 1 Introduction

This is a continuation of the Paper Print/Vinyl Print Procedure. The following is the recommended procedure taking Vinyl Print photos.

## 1.1 Procedure

1. In the marked off area, position the flooring and the lights on the pre-laid spike tape. Position the ruler in the photo for scale.

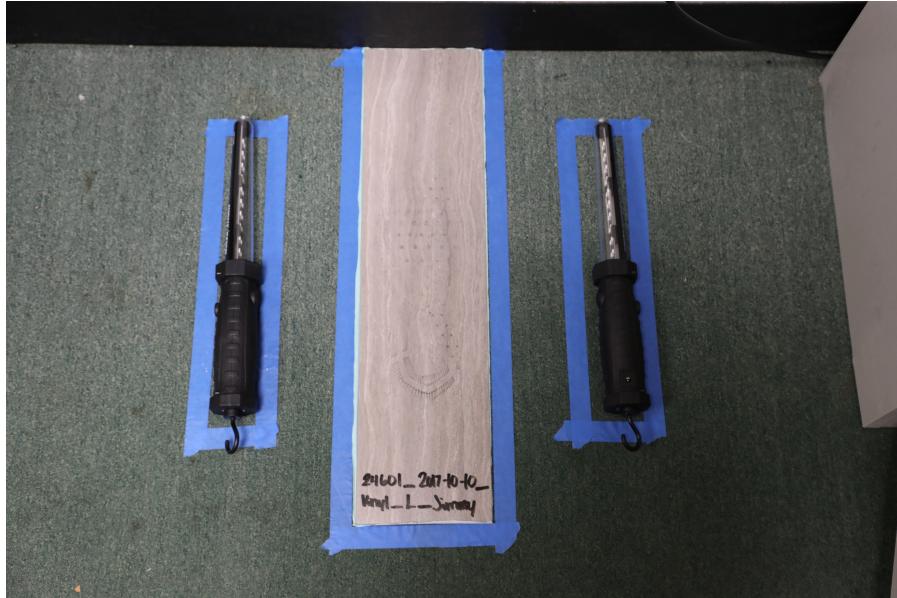


Figure 1: Vinyl print set up.

2. Retrieve the camera and turn it on/make sure that the lens cap is removed. Turn off computer monitors, shut the door, and turn off the lights. Place a note on the door asking people to knock and wait outside if they need you. This will make sure that light does not effect the photos.
3. Standing overhead of the print, take a photo straight down as if at a crime scene. The camera should be zoomed in on the full print even if the toe or heel is not completely visible. The lights should be positioned as they are in the example images (do not use the flash. Take multiple if needed and the best will be selected when reviewing the images. (Note: the label written in dry erase marker must be visible in the photo.)

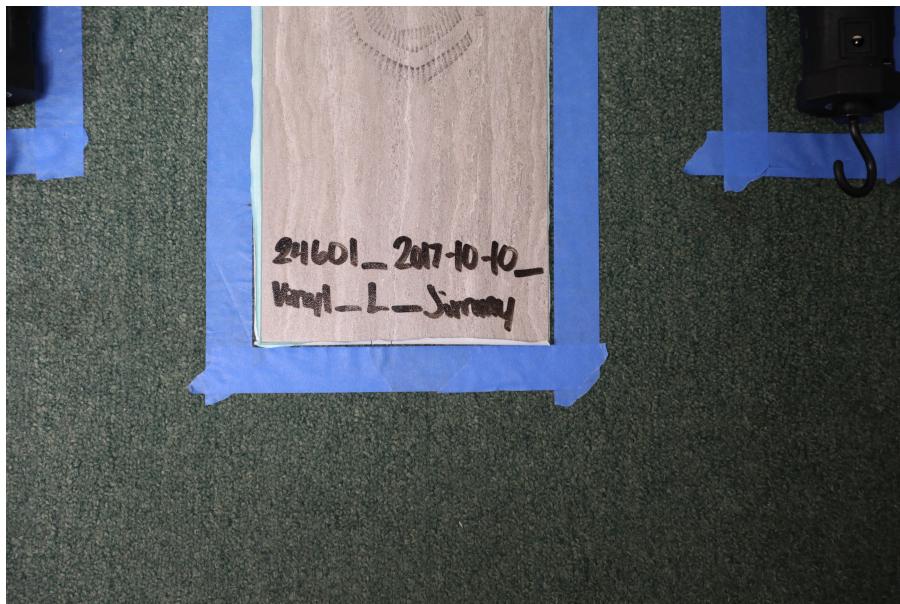


Figure 2: Label.



Figure 3: Sample Photo.

4. For the second rep., alter the name written in marker to account for the second image making sure not to damage the print. Take a second photo using the same procedure as above.
5. Once all photos have been taken, compleatly clean the print and name off of the vinyl and allow to dry.
6. For uploading these photos, please see the Camera/tripod and camera software procedure.