Gemological Appraisal Laboratory of America, Inc.
Diamond & Colored Stone Experts Since 1979
580 FIFTH AVE SUITE 2006
NEW YORK, NY 10036
P: (212) 382-2888 │ WWW.GEMLAB.COM │ F: (212) 382-3772

COLORED STONE REPORT: GAL202121399

12/30/2021

In the opinion of the Laboratory, the following are the characteristics of the stone, or stones, described on the attached report based on measurements, and also on observations made (10X magnified) and in the Diamond Light, utilizing master comparison stones. Mounted stones graded only to the extent that mounting permits examination.

THE FOLLOWING WERE, AT THE TIME OF THE EXAMINATION, THE CHARACTERISTICS, DETERMINING THE APPRAISED VALUE OF THE ARTICLE(S), BASED UPON GENERALLY ACCEPTED GRADING TECHNIQUES:

SPECIES........................................... Natural Obsidian

VARIETY................................. Snowflake Obsidian

SHAPE AND CUT.......................... Polished Rough

Weight ........................................ 88.77± Carats TW

Measurements ................................ Varies

TRANSPARENCY.............................. Opaque

COLOR HUE................................. Black With White and Gray

SATURATION.................................... N/A

COMMENTS:
Item Description and Characteristics are Based on a Reviewed Sample and are Expressed as an Average, Samples Were Selected At Random For Analysis.

<table>
<thead>
<tr>
<th>Saturation Grade</th>
<th>Vivid</th>
<th>Strong</th>
<th>Moderately Strong</th>
<th>Moderate</th>
<th>Light</th>
<th>Very Light</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality Description</td>
<td>Deep to Intense Color</td>
<td>Deep Color</td>
<td>Medium to Deep Color</td>
<td>Medium Color</td>
<td>Pale Color</td>
<td>Very Pale Color</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Transparency Grade</th>
<th>Transparent</th>
<th>Semi-Transparent</th>
<th>Translucent</th>
<th>Semi-Translucent</th>
<th>Opaque</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quality Description</td>
<td>Total Light Transmission</td>
<td>Near Total Light Transmission</td>
<td>Slight Light Transmission</td>
<td>Very Slight Light Transmission</td>
<td>Zero Light Transmission</td>
</tr>
</tbody>
</table>

Graduate Gemologist (GIA)