JEWELRY REPORT



Report
J11261700046

Date
November 17, 2026

Client Ref No
261106

Description
One 18k Yellow Gold Ring, stamped "750", weighing in total 4.80 Grams, including total 6.15 Carats.

One (1) Natural Peridot	
Shape / Cut	Oval Mixed
Total Est. Weight	5.82 ct
Color	Intense Yellowish Green
Transparency	Transparent- Slightly Included

Six (6) Natural Diamonds	
Shape / Cut	Round Brilliant
Total Est. Weight	0.33 ct
Color	Range E - F
Clarity	VVS - VS
Finish	Very Good - Good

Know Your Gemstone

PERIDOT- Independent species with a signature Olive Lime Green color. Chemically, Magnesium-Iron Silicate.
Fun Fact- Crystallizes 250-300 km deep in Earth's mantle, often alongside Diamonds, and is sometimes found in meteorites.

Optical Properties: Double refractive with weak trichroic pleochroism.
Color Cause: Due to its Iron content.

Hardness: 6.5–7 on the Mohs scale of 1-10.

Major Producers: Burma, China, and Pakistan.

DIAMOND- An ultra-hard mineral form of Carbon with robust cubic crystal structure, occurring in a wide spectrum of rare body colors.
Fun Fact- Natural Diamonds are 1–3.8 billion years old, nearly as old as Earth. Named from Greek 'Adamas' (unbreakable), it's the hardest material - 4X harder than Corundum, next at 9 on Mohs scale.

Optical Properties: Single refractive.
Color Cause: Chromophores like Nitrogen or Boron, or structural defects from natural 'Gamma ray' radiation.
Hardness: 10 on the Mohs scale of 1-10.

Major Producers: Angola, Australia, Botswana, Canada, Namibia, Russia, Sierra Leone & South Africa.

For IDL

Chief Gemologist