

HASTINGS ROCKHOUNDS

Enhydro – a phenomenal phenomenon By Nickell

While home for the holidays, my dad told me about a unique and rare phenomenon that can occur in crystals where they have trapped liquid and air bubbles inside of them. He is a life-long-rockhound and member of the Victoria club. Intrigued, I scoured the internet for details (and pictures). What I found was fascinating and I thought I'd share a bit of what I discovered.

"Enhydro" can occur in crystals and agates, and even Amber but is most common in quartz crystals. They can have liquids, air-bubbles, and even solids trapped in pockets. The best samples display a lot of movement when the crystals are rotated and the bubbles or solids float around inside. "Hydro" implies the trapped liquid is water, but can be many other liquids. An example is Golden Enhydro-Quartz, also known as Petroleum Quartz (pictured below). This enhydro-beauty contains a distinctive light-crude oil inside it and glows florescent blue under a UV light.

Enhydro is as fascinating as it is beautiful. I know I will be looking more closely at any crystals I get my hands on from now on; looking for some hidden treasure within the treasure.



Photo Credit: www.beautiful-minerals.tumblr.com

Rock Art

A Poem by Iqbal Deen, 2013

"We are all rough stones in the river of life,
being tossed back and forth in the waves of our infinite
experiences.

With this we become smooth, polished and beautiful in
our own individual way.

Each stone, no matter how small its part,
should be held, touched, honoured, and admired,
for the beauty it brings in this vast ocean of life."

Club Member Exposé

You Could Be Next!

Glenys M. Member since 2012

If you were a mineral what would you be?

***Well, Topaz is my birthstone, but I'm really the opposite;
when I'm heated I become happy, not blue.***

Why did you
start lapidary?

***I do my own
silver-smithing
at home, and I
found it difficult
to find stones,
so I started
lapidary to
make my own.***



What's your favorite Green food?

***Lettuce. I used to grow all kinds of lettuce, when I had a
yard: romaine, iceberg, leaf.***

Thank you for your time, Glenys!

HASTINGS ROCKHOUNDS

Classifieds, Reminders and Shout-outs!

- ✓ Club Show 2017: March 11&12 (10th for set up)
- ✓ Next Meeting(s):
Thursday, Jan. 26th, 2017
Thursday, Feb. 23rd, 2017
- ✓ Spring Issue BC Rockhoulder submission deadline:
 Feb. 15th
- ✓ Rock & Gem Shows:

Shop Schedule						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	6:30PM-9:30PM Lapidary		1PM-4PM Lapidary	6:30PM-9:30PM Lapidary		9AM - 12:30 PM: Silver Smithing 1PM- 4PM: Lapidary
Shop schedule is subject to change with instructor availability. Schedule will change as special classes and additional workshop instructors become available. Newbies requiring 3-day training course: please come to a regular session and work with the instructor to start your training. If the workshop is busy, you may have to schedule another time with the instructor.						

MAPLE RIDGE
LAPIDARY CLUB
ROCK & GEM SHOW

CELEBRATING



CANADA 150
1867-2017

PITT MEADOWS HERITAGE HALL
FEBRUARY 25 & 26, 12460 HARRIS ROAD

Show hours Sat. 11 am to 5 pm Sun. 10 am to 4 pm
 Lots of Vendors with Rocks & Minerals, Lapidary Art Raffle
 Live Auction @ 2 pm both days, Kids Craft Corner.
 Light Lunch & Snacks Available

Fun For The Whole Family
Admission is by Donation

BCLS Field Trips:

(for more details visit: <http://www.bclapidary.com/trips>)

ALWAYS CONTACT THE TRIP LEADER THE DAY BEFORE TO ENSURE THE TRIP IS GOING, AND THAT THERE HAVE BEEN NO OTHER CHANGES.

- Agate, Jasper, River Rock
 February 12, 2017, Sunday - 9:00 a.m.
 Jespersen Bar
 Vehicle: car with high clearance
 Tools: rock hammer, chisels, carrying container for specimens.
 Meeting Place: Rosedale Traditional School, 50850 Yale Road, Rosedale, BC
 Wagonmaster: Trevor Christie - bcrockhunter@yahoo.ca
 or phone: 604-794-3668

For more information call 604-466-4938

HASTINGS ROCKHOUNDS

Show Case



This is a beautiful piece of Wyoming jade. Dark olive in colour with some hints of teal. The nephrite matrix is fine, random and short grain, making it a dream for carving.

These physical characteristics make for better and more consistent surface finishes on your sculptural work, whether high polish or satin etc.



Based around love, balance, harmony etc. there are many technical layers in this carving. For example, how the faces are overlapped and the sun rays blend and rise forward from the cosmic background.

Diamonds are tube set in silver and then inlaid into the jade pendant as stars.

Please enjoy,
Brian M.

Credits

Photo Credits to Brian M., Glenys M.! Writing Credits to Debbie C., Brian M., and Nickell!

News Letters will now be sent out 1 week prior to our monthly meetings! So get your submissions in early!



ROCK AND GEM SHOW 2017

Treasure in your Backyard



HASTINGS COMMUNITY CENTER
3096 EAST HASTINGS STREET
VANCOUVER, BRITISH COLUMBIA
MARCH 11 and 12 10AM-5PM