



Monthly Bulletin of the Mineral & Gem Society of Castro Valley

February 2009

General Meeting:

February 11th, 7:30 P.M. at Mt. Eden Presbyterian Church, 26236 Adrian Ave, Hayward (Next to Chabot College, behind Burger King). See map on back cover.

Program:

To be announced

February Refreshments: G - N

New Members: Unless otherwise stated, General Meetings are on the second Wednesday of the month at the church at 7:30pm. You are invited and encouraged to attend! There is a silent action and door prizes at every meeting.

Next Board Meeting:

February 9th, 7:00 p.m. at the shop.

Show Meeting: February 19th

Show meetings are the third Thursday of the month at the shop at 7:00 p.m. Open positions include Vice-Chairman, Publicity Chairman and Auction Chairman (not Auctioneer).

Cakes and Pies!

Annemarie Kochendorfer reminds us that members are asked to bring Cakes and Pies to the Little Kitchen on Friday, Saturday and Sunday of the show.

Petrograph Distribution!

The Petrograph is now being posted on our website as a link to download a PDF. There is a jpg attached of the page and how it looks. For more details, see Jane's message in this issue.

<http://mgscv.org/protectpage.html>

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MINERAL AND GEM SOCIETY OF CASTRO VALLEY, INC. PETROGRAPH

This is the bulletin of the Mineral and Gem Society of Castro Valley, Inc., a member of the California Federation of Mineralogical Societies, Inc., the American Federation of Mineralogical Societies and the North Bay Field Trip Association.

Bulletin Policy

Submission deadline is the second Friday following the *General Meeting* (normally the second Wednesday of the month.) Anonymous contributions will not be considered for publication in the Petrograph; however, if requested, the contributor's name will be withheld from the published material. Members are encouraged to submit articles of various types that may be of interest to the general membership. The editor reserves the right to omit submissions from publication. Proper credit must be cited for material from any other source. Permission to reprint Petrograph articles is hereby granted provided all credit is given.

Publication Staff

Typists: Mike Tice, Shirley Buschke, ✧ *Rock Rumbles:* Shirley Buschke ✧ *Labels, Assembly and Mailing:*
Eloise Murata-Rudiger & Candy Jones

January Board Meeting

The meeting was called to order at 7:05 pm, by President Ron Miller. In attendance were Ron Miller, Betty Milam, Mary Jane Holmes, Ron Hasemeyer, Beth Farmer, Larry Ham, Bonnie Andrade, Jane Panico, Norm Hodgson, and Sheryl Cooper.

December Board Meeting Minutes:

There were no minutes to approve.

Treasurer's Report: Betty Milam:

There was a brief discussion about the phone bill going up by 20%. Ron Hasemeyer moved to accept the November 2008, December 2008 monthly reports, and the 4th Quarter report. Jane Panico seconded the motion, it was unanimously carried. Ron Hasemeyer moved to accept the 2009 budget. Beth Farmer seconded the motion, it was unanimously carried.

Shop Manager: Beth Farmer

Beth was asked about the shop expenses and reported the saw table was now fixed and the saw will be back together shortly. She also reminded us that locker fees are now due.

Show Chairman: Larry Ham

There are still several shifts that need to be filled for the show. Betty will be starting the phone tree to get the spots filled. We still need a show co-chair and a publicity chairman. The new radios have been ordered and he will be ordering a barrel of tumbled stone. The spinning is going from 25 cents a spin to 50 cents a spin this year.

Editor: Mike Tice

He was not present.

Librarian: Mary Howell

She was not present

Membership: Bonnie Andrade

Dues are coming in slowly. She will be printing the new membership cards shortly and getting them mailed out.

Junior Mentor: Mark Montgomery

He was not present, but Larry reported that some juniors are coming in on Saturday.

Field Trip Coordinator: Ron Hasemeyer

There are new federal laws in the working that will prohibit any wheeled vehicles on federal lands. You can still hike in or go by horseback. Information on upcoming shows and field trips are posted in the binder by the shop door.

Scholarship: Mary Howell

She was not present.

Shop Steering: Larry Ham

He has nothing to report.

Education: Shirley Buschke

She was not present.

Unfinished Business:

No unfinished business.

New Business:

Betty would like to open an account at Bank of America because Wells Fargo charges for cash deposits. Ron Hasemeyer moved to open an account. Bonnie Andrade seconded the motion, it was unanimously carried.

Betty will reserve the Moose Hall for the December 2009 Christmas Party.

Ron Miller informed us that Centennial Hall is closing and that we need to find a location for the 2010 Show. Several places were discussed and Norm Hodgson informed us about the possibilities in Niles. It we decided that a field trip was needed to look into the electrical and parking situations in the Niles facilities.

The next Board meeting will be Monday, February 9, 2009 at 7:00 pm

The meeting was adjourned at 8:50 pm.

Submitted by Sheryl Cooper



January General Membership Meeting

The meeting was called to order at 7:30 pm, by President Ron Miller. Ron welcomed our 2 guests to the meeting. The meeting was attended by 24 members. There were no December minutes to approve.

Program Chairman: Karl Churchill

Karl introduced Larry Schemel with the U.S. Geological Survey. The topic was "Mines, Minerals, and History of the San Juan Mountains near Silverton, Colorado." Larry brought some books and minerals to share with us. He had a slide show and talked for 45 minutes on what to see and do on your way to Silverton, along with places to go in and around Silverton. He talked about the calderas and all the mining that went on in the area and how it has affected the waterways and geology of the area.

January General Membership Meeting (Cont.)

Officers for 2009:

Ron Miller installed the officers for the new year. He introduced the two new officers for 2009. 1st Year Director - Mary Jane Holmes and Secretary - Sheryl Cooper.

The 2009 Officers are as follows:

President	Ron Miller
Vice President	Jim Ewing
Secretary	Sheryl Cooper
Treasurer	Betty Milam
1 st Year Director	Mary Jane Holmes
2 nd Year Director	Vijaya Sethuraman
3 rd Year Director	Judy Wong
Federation Director	Ron Hasemeyer
Shop Manager	Beth Farmer
Show Chairman	Larry Ham
Membership	Bonnie Andrade
Editor	Mike Tice
Past President	Jane Panico

Shop Manager: Beth Farmer

It's a new year and locker fees are due. The parts for the saw table are now fixed and the saw just needs to be put back together. She bought some jewelers saw blades and put them in Doc's store. Beth will be going to Tuscan, so if anyone would like her to pick something up for them, let her know.

Show Chairman: Larry Ham

He was not present, but Ron Miller announced that all the spaces are filled for the show.

Editor: Mike Tice

He was not present.

Librarian: Mary Howell

The new item for the library is "Introduction to Geology" a 5 CD set plus books. It has about 36 lectures on it.

Membership: Bonnie Andrade

It's time to pay your dues. There are forms at the shop or online at MGSCV.org. Dues are coming in slowly.

Junior Mentor: Mark Montgomery

Juniors, bring in your items to put in the junior case for the show.

Field Trip Coordinator: Ron Hasemeyer

Around Memorial Weekend is Camp Paradise near Marysville. The cost is \$350. Information on upcoming shows and field trips are posted in the binder by the shop door.

Scholarship: Mary Howell

We offer two \$500 scholarships each year to students at Cal State University, East Bay, Department of Earth Science. These will be presented at the February General meeting.

Shop Steering: Larry Ham

He was not present.

Education: Shirley Buschke

Ed Rigor teaches soldering on Wednesday mornings. There is a limit of 2 people. Pat Rigor's beading group meets Wednesday mornings. If you are interested in an enameling class, contact Betty Milam. Jamie McDonald teaches wire wrapping on Wednesday mornings also. Contact Ed Rigor or Shirley Buschke for lost wax classes. John Gullak is teaching faceting on Saturday mornings. You need to plan on 6 weeks to complete your stone. Sign up sheets for all classes are posted on the faceting room door.

Unfinished Business:

Doc Buschke still has raffle tickets for the opal necklace, by Ed Rigor, to be raffled at the show.

Save your magazines and books, all kinds are needed, to sell at the show. Please take them to the show, not the shop.

New Business:

We will have an exhibit at the Fremont library. Shirley Buschke is looking for items to put in the display.

Ron Miller announced that 2009 will be the last year for the show at Centennial Hall. Centennial Hall is closing. We need to find a location for the 2010 show, so we can tell the vendors this year where we will be next year.

Drawing Winners:

Membership Drawing: Karen Brown. Karen was not present, so we try again next month.

Guest Tickets: Both guests picked a prize. Sorry, I did not get their names.

Members Tickets: Les DeGroff, Ann Vargas, Ron Miller, Karl Churchill, Bill Wong, Bonnie Andrade, Frank Hernandez, Delores Barnes, Doc Buschke, and Larry Schemel (speaker)

Congratulations to the January winners.

The next General meeting will be Wednesday, February 11, 2009 at 7:30 pm

The meeting was adjourned at 8:50 pm.

Submitted by Sheryl Cooper

*****SHOW NOTES*****

Fluorescent Minerals!

As in past years the MGSCV will host a guest display of fluorescent minerals at the upcoming show in March. This colorful display has proved to be a popular draw for visitors, many of whom have never encountered fluorescent rocks before coming to our show. This year, for the first time, there also will be dealers present in the "glow room" specialized in fluorescent specimens. We anticipate that there will be inexpensive beginners' specimens as well as rare, high-end material suitable for the most discriminating collector. If this experiment is successful it may become a regular feature of future shows. More information can be obtained from either MGSCV member Mark Isaacs, mark.isaacs@sbcglobal.net, or Lee McIlvaine, uvgeologist@yahoo.com."

Junior Members Submittals!

We are looking for items made by our junior members to put in the Junior Case at the upcoming show. Contact Mark Montgomery for details.

Past President's Message

Petrograph - Happy 2009!

There have been some complaints that people did not get the Petrograph via email. I am now posting it on the website as a link to download a PDF. There is a jpg attached of the page and how it looks. I will add a link and remove the "once the issue is available".

<http://mgscv.org/protectpage.html>

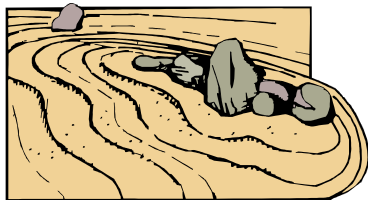
I hope this helps those that do not get the monthly pdf file. You can go to the website and check for the issues as you desire. I will still issue the Petrograph via email with the attached PDF; this is for those who do not get that.

I have removed the phone call information and personal information of the clubs officers for privacy. I hope this works better for the new year.

Jane

Rock Rumbles

-Shirley Buschke
February 2008



Great meeting last month!. Our speaker was from the Geology Service. His chemistry explanations were clear and understandable. He spoke on the Silverton , Colorado area where there was extensive silver mining. He explained how water mixes with some of the chemicals releasing sulfuric acid which further mixes with chemicals, resulting in dangerous chemicals detrimental to man and other living things. Water from streams becomes undrinkable and the results are obvious. The situation has always existed, but mining accelerated the changes. Clean up is and will be slow. And our speaker refused his honorarium. Thank you, sir.

Rock Rumbles (Cont.)

Librarian Mary Howell announced the acquisition of several educational DVDs on the introduction of geology. They can be checked out from the library. Or maybe we will see some at future meetings. She also asked for plastic bags that we can use for library books and magazine sales at the March show.

Take time to check out the exhibits at the Castro Valley library and the Fremont library featuring our March show. Jamie McDonald and Doc Buschke were responsible for the displays. Why haven't some others done the same at other libraries? We need the publicity.

Karl and Nicki Churchill just returned from a Mexico cruise and a trip to Copper Canyon. Talk to them both. Seems Nicki had a rough time but Karl says it wasn't bad.

Shop administrator Beth Farmer is busy planning her trip to Tucson. She will be there for a week. Bill and Judy Wong aren't sure yet. Pat and Ed Rigor made it to Exeter for their annual show. Exeter is out in the sticks of Bakersfield but Ed says it is one of their favorite shows.

Have you signed up for your job at the show? Remember you owe 4 hours of service. Newcomers might like to know that we have a couple members actually take vacation time so they can work at the show. Now that is dedication. Thank heaven for them and our retirees devotion, or we would not have a shop. Very few clubs do. One of our new sister clubs charges \$35 every 3 months to work in their shop. These charges are necessary to offer any shop time. So sell those raffle tickets, sign up to work and buy at our auction. Of course, you already contributed to it.

TAKE SPECIAL NOTE--The March meeting is changed because our members will be so beat from the show the board decided to move it to March 18, the 3rd Wednesday. Working from M arch 1

through March 9 meant we would be too tired to go to a meeting two days later.

Great to see two old timers-- Carlos Castillo and Herb Stolz dropped by . Hope to see them more often.



POLISHING by Shirley Buschke

A nice polish is needed to make that piece of jewelry irresistible. First remove any blemishes by using an abrasive. The finest grade of sand paper can be used. It can be folded or on pads depending on the shape of the surface to be polished. Scotch stones lubricated with water may also be used. White diamond is a great polish followed with the use of jeweler's rouge.

If you choose to use machinery to polish, the flexible shaft drill is great. Brushes or buffs fit in the chuck. But if you are polishing large pieces, a bench mounted motor is better. Buffs for flexible shaft drills wear out quickly so be sure to have many on hand. Rubber wheels and points can be used.

For bench mounted devices, unstitched muslin buff can be used with white diamond. Tripoli is quite messy so you might like to avoid using it. It is a good idea to have your own buff and restrict its use to white diamond. Flannel works fine with rouge. Too often in the shop, members use the polishing agents interchangeably and then you have trouble. So furnish your own muslin and flannel and you eliminate this problem. After polishing, wash with a detergent. Many choose to lay the metal in sawdust to dry. This prevents water marks from developing on the surface.

Occasionally a black stain will appear. This is black copper oxide and it is back to stage one. Polishing will only skate over the stain and gouge out the softer silver around it. Seems there are no shortcuts.

It is suggested you ask for help from some of our more experienced members. You have so many things to learn with your first piece but you have had help from your instructor. When you are on your own, some of the steps don't fall into place.

Of course you have left your work station clean for the next user.

SAFETY RULES FOR POLISHING

1. Tie back loose clothing and hair.
2. Wear protective goggles
3. Do not wear gloves. They can get caught in the machinery.
4. Do not surprise or interrupt a person using polishing machinery.
5. Check to see if all guards are in place before you start.
6. If an article gets caught in the buff turn off the machine IMMEDIATELY. Stand back and wait for the machine to stop before you attempt to retrieve your piece.
7. Never stop the machine by hand.

Shop Foreman's Message by Beth Farmer

Welcome to the new improved 2009 shop! A reminder to those who are renting a locker: The \$5 rent is due. Please put your rent in the safe, and make sure that your name is on your locker. I have a master list and will check who still needs to pay in March. If you are not interested in keeping a locker, clean yours out and take your name off the door. There are still 11 lockers available for rent upstairs, still \$5. For you newer members, having a locker is a real (affordable) luxury and you are invited to move in as space is available!

I have some new materials available in "Doc's Stores". I have metalworking saw blades in sizes 4/0, 2/0 and 2. If you have wanted to try sawing silver or coins or whatever you can buy these by the piece. The club has a jewelers saw frame available for workshop use in the "club lockers".

For those who don't know, the club has 3 lockers full of specialized tools available for members use. Ask the Shop Supervisor on duty to open these if you want to take a look. If you aren't sure how to use any of these tools, ask around for some direction. They can be used by club members during normal hours, just be sure to respect them and return them in the same condition.

I have also purchased some carving wax blocks in sizes ranging from 1" X 3" X 1/4" to 1" X 1" X 3". They take extra fine detail for lost wax process. I also have metal smoothing and polishing rubber tips and felt wheels available by the each. These are also in Doc's Stores.

BTW- for you flat lapping enthusiasts- I have purchased 5 pounds of 1000 silicon carbide grit and will be selling it out of my locker. Using 1000 grit really cuts down on the time it takes to get a piece polished, but it is too expensive to have out for general use in the shop. If you want some, look me up- but remember that it isn't free!

Looking forward to the show? I sure am. But first- I'm going to Tucson! Wish me happy hunting!

Wiley Wells Trip Report

from the CFMS Bulletin

Wow! Can we talk weather? Even so, 60+ people came to the annual Thanksgiving Wiley Wells Field Trip...not counting kids and dogs! We came in all sorts of vehicles and camped in RVs and tents in mud and rain. Those arriving Tuesday were met with all-day rain. Those arriving Wednesday were greeted with a "roads flooded" sign where Wiley's Well Rd became graded dirt for 12 miles to the campsite.

And flooded they were! Water-covered mud holes led to the camp, but when arriving, we were greeted by a warm campfire and hardy souls with friendly faces.

By Thanksgiving, 15 vehicles with 45 people were itching to hit the road to Pebble Terrace. After a brief lecture by Adam Dean and signing waivers, we left to seek agate, jasper, fossils, chalcedony, and petrified wood. Much was found but then the weather changed again as a large storm cell came over the mountains, aiming for the campground and producing bright lightning and loud thunder. We regrouped and headed back in case of flash flood in the ravines we had to cross but not before stopping near Opal Hill Mine to search for fire agate.

Arriving at the camp and our waiting feast, we found they'd been pounded by the storm, turning our camp in to streams and ponds. Our worst fear struck home. While our camps were dampened, our spirits remained high and dry. After getting a warm fire going, we feasted on a potluck dinner. Thanks to ALL who contributed and those who stayed behind to cook.

The next day brought even more Rockhounds, but we found Adam and Teresa ran into transportation problems while running home for personal business and would be unable to return. They were sorely missed. After drafting Matt from the Palomar club and Jon Lovegren from the Orange Belt club to assist, we revised our plans due to road conditions, made sure everyone was in a 4WD and headed for the psilomelane mine nearby. The flash floods the day before uncovered countless new veins of material, and we scattered to hammer out and collect massive botryoidal and druzy psilomelane. Then we headed for Hidden Saddle to collect black agate from veins and geodes.

Saturday brought even more Rockhounds as we hit geode areas: Cinnamon Beds, Potato Beds and Hauser Beds. Thankfully, each day now brought sun and warmer weather, drying the roads. Each

night at the campfire we were privy to meteors streaking across a magnificently starry sky. We sat well into the dark swapping stories and tales. Again, Matt and Jon did a great job of assisting and guiding.

The week and the campout came to an end much too quickly and by Sunday morning (after being treated to a violin solo by a camper at sunrise) most of us headed for home and warm showers. Others waited until Monday to leave. All-in-all, a good time, good food and good company was had by all. Coyotes serenading at night and violins in the morning. It was an adventure.

Happy Hunting from Shep Koss!

UPCOMING EVENTS - SHOWS

March 6, 7 & 8 2009, Hayward, CA

Mineral and Gem Society of Castro Valley

Centennial Hall 22292 Foothill Blvd.

Hours: Fri. & Sat. 10 - 6, Sun. 10-5

Larry Ham (510) 887-9007

E-mail: showchair@mgscv.org

Website: <http://www.mgscv.org>

March 14-15 2009, Turlock, CA

Mother Lode Mineral Society
Stanislaus County Fairgrounds

900 N. Broadway, Turlock

Hours: Sat. 10 -6 , Sun 10-5

Bud & Terry McMillin (209) 524-3494

Email: terry.mcmillin@yahoo.com

Website: www.motherlodemineralsociety.com

As collecting sites continue to be closed and more difficult to reach, shows have become an even more important way for rockhounds to obtain the materials needed to enjoy their hobby. The **Mother Lode Mineral Society's Gem and Mineral Show on March 14 and 15, 2009** (see above) will have many exciting events that should be of interest to your members-- a huge rock sale, 10 X 20 fluorescent tent, speakers including Bob Jones, Walt Wright, Dr. David Lynch (San Andreas Fault), Dr. Alan Schaffert (The Great Bone Wars) and Richard Wade (dinosaurs) and of course lots of dealers, demos and 100 exhibit cases. There will also be many free activities for children to enjoy

March 14-15 2008, Spreckels, CA

Salinas Valley Rock & Gem Club

Veteran's Memorial Hall

5th & Liano Streets

Hours: 10-5 daily

Teri Beck (831) 679-2896

Email: taiani@cencentric.net

Website: salinasrockandgem.com

March 21 - 22 2009, Vallejo, CA

Vallejo Gem and Mineral Society
Vallejo Elks Lodge
2850 Redwood Parkway (Intersection of Parkway
and Admiral Callahan Road)
Hours: 10 - 5 both days
Phyllis Malicki (707) 745-3255

March 28-29: Angels Camp, CA

Calaveras Gem & Mineral Society
Calaveras *Frog Town USA* Fairgrounds
Highway 49 in Angels Camp
Hours: Sat. 10-5; Sun. 10-4
Tak Iwata (209) 928-5579
Website: Calaverasgemandmineral.org

March 28-29: Roseville, CA

Roseville Rock Rollers
Placer County Fairgrounds
800 All America City Blvd., Roseville
Hours: Sat. 10-5; Sun. 10-4
Gloria Marie (530) 367-2262
Email: Gloria.Marie@Conservation.ca.gov
Website: www.rockrollers.com

April 11-12 2009, Paradise, CA

Paradise Gem & Mineral club
Paradise Elks Lodge
6309 Clark Road
Hours: Sat. 10-5; Sun. 10-4
Carol Eggleston (530) 343-0894; Cell (530) 321-
6941
Email: cjegygy@chico.com
Website: www.goldnuggetwebs.com/PGMC

April 17, 18, 19, & 6 2009, San Jose, CA

54th Annual CFMS Show, Nature's Showcase
Hosted by the Santa Clara Valley Gem & Mineral
Society
Santa Clara County Fairgrounds
334 Tully Road
Hours: 10-5 Daily
Detailed Show Page: [Click Here](#)
Email: info@scvgms.org
Website: www.scvgms.org

April 25 - 26 2009, Santa Cruz, CA

Santa Cruz Mineral & Gem Society
Santa Cruz Civic Auditorium
Corner of Center St. & Church
Hours: 10-5 daily
Don Welder (408) 353-2675
Email: wdeanweder@yahoo.com
Website: www.scmgs.org/newsite/shows/index.html

May 9-10 2009, Reno, NV

Reno Gem and Mineral Society
Reno Livestock Events Center Exhibit Hall
1350 N. Wells Ave., Reno, NV
Hours: Sat. 10 - 5, Sun. 10-4

Don't forget to volunteer
for the show! And
remember your cakes and
pies!

MGSCV Petrograph - February 2009

Dues are payable by mail. Please fill out the membership form below, include a check for the proper amount (**make payable to MGSCV**), enclose a self-addressed, stamped envelope and mail to the club at the following address:

Mineral & Gem Society of Castro Valley, Attn:Membership Chair, P.O. Box 2145, Castro Valley, CA 94546

Upon receipt of your check and application, your membership is immediately active. Your application will be processed and membership cards will be mailed to you within 4 weeks of receipt. Upon processing, your name will be entered into our membership database, added to the roster and emailing list for the Petrograph (our newsletter) and entered into the drawing for cash prizes for attendance at general meetings. Please submit an email address so you can receive the Petrograph via email. Please note that this membership is good through December 31st.

Please email **WorkShopManager@mgscv.org** including your name, a contact phone number and a good time to call you so an orientation can be scheduled. At the time of orientation you will learn about the club and will start cutting your first cabochon which is one of the requirements for using the workshop.

Working at our annual show is also a requirement of membership. All members are expected to keep the 1st full weekend of March available and to work a minimum of 4 hours. The show is fun to work and is the reason we have the best workshop/club that we have. Membership dues cover less than 10% of our annual operating costs. It is our show that funds the club, shop and any activities. Shop services such as rock sawing, casting, special classes including faceting (etc.) will not be available to members who do not work at the show.

We are a non-profit club whose sole purpose is education. We exist to further the lapidary arts and geological sciences for all who are interested. All members should own and be familiar with the MGSCV Handbook. A stationary copy is available for review in the club's lobby and one can be emailed to you. If you wish to have a copy emailed: Please contact info@mgscv.org. Products produced in the shop can not be sold for profit.

Bonnie Andrade, Membership Chairperson

Membership Application

Type of Membership: (choose one)

- Single, January 1 to December 31st (\$35) Couple, January 1 to December 31st (\$60)
- Juniors with parents as members (\$1) Junior with out an adult (\$5)
- Associate - (Former member living more than 100 miles away) (\$17.50)
- Life Members (Voted in by the Board)

Name(s) (Please print all names couples/juniors): _____

Address: _____ City: _____ State: _____

Zip Code: _____ Phone Number: _(_____) _____

Email Address: _____

(Where we will email the monthly Petrograph to members - If you do not have email Check here)

Occupational Skills: _____

(In case we are in dire need of electrical, plumbing, mechanical, clerical or some other skill, we would like to have this on file.)

X Members Signatures: _____

I agree with the Bylaws and rules of the MGSCV.

PLEASE CHECK THE FOLLOWING IF YOU WOULD LIKE CONFIDENTIALITY:

- I do not want my address printed in the roster
- I do not want my telephone number printed in the roster
- I do not want my e-mail address printed in the roster

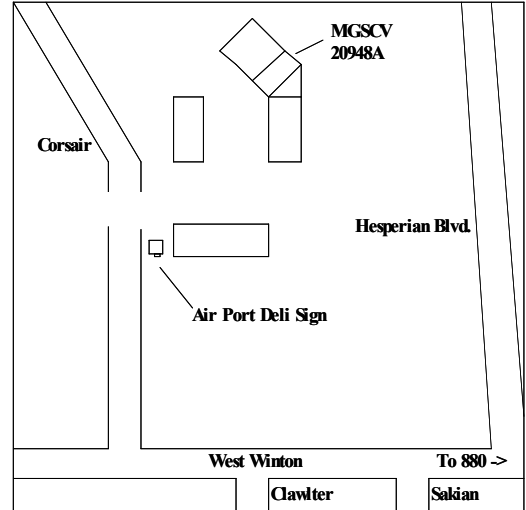
Send to: Mineral & Gem Society of Castro Valley, Attn:Membership Chair, P.O. Box 2145, Castro Valley, CA 94546

Shop Schedule (For members only)

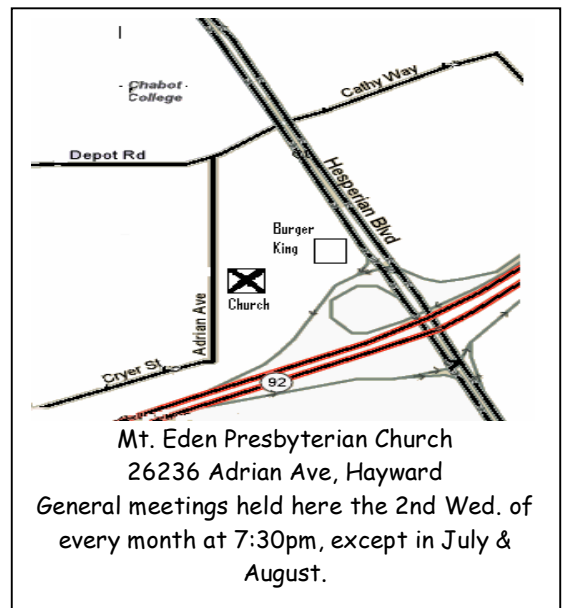
- Monday **10AM to 1PM**, Lapidary
7PM to 9PM, Beginners only
in lapidary
- Tuesday -Need Daytime Supervisor!
7PM to 9PM, Lapidary,
lost wax & beading.
- Wednesday -**9AM to 1:30PM**, Lapidary,
intarsia & beading.
Library open 10AM to noon.
6PM to 9PM, Closed until April
- Thursday Need Daytime Supervisor!
4PM to 9PM, Lapidary
- Friday Need Daytime and Night Supervisors!
Temporarily closed.
- Saturday **9AM to 5PM**, Juniors, adults
w/supervisor's approval
Library open 10AM to noon.
- Sunday **9AM to 2 PM**, Lapidary

We are in need of Shop Supervisors for Tuesday
Day and Friday night and day.
If interested, please see Beth!

Website: www.mgscv.org
Email us at info@mgscv.org



Our shop: 20948 A Corsair Blvd
Hayward, CA 94545
(510) 887-9007



Mt. Eden Presbyterian Church
26236 Adrian Ave, Hayward
General meetings held here the 2nd Wed. of
every month at 7:30pm, except in July &
August.

PETROGRAPH

Bulletin of the Mineral and Gem Society
of Castro Valley, Inc.
Editor
P.O. Box 2145
Castro Valley, CA 94546

POSTMASTER:
DATED MATERIAL - TIME VALUE
Please deliver promptly, thank you.