



**STEVE SISOLAK**  
Governor

STATE OF NEVADA  
COMMISSION ON MINERAL RESOURCES  
**DIVISION OF MINERALS**  
400 W. King Street, Suite 106  
Carson City, Nevada 89703  
(775) 684-7040 • Fax (775) 684-7052  
<http://minerals.nv.gov/>



**RICHARD PERRY**  
Administrator

**Las Vegas Office:** 2030 E. Flamingo Rd. #220, Las Vegas, NV 89119  
Phone: (702) 486-4343; Fax: (702) 486-4345

**COMMISSION ON MINERAL RESOURCES**

**Special Meeting**

Nevada Division of Minerals  
400 W. King St., Suite 106  
Carson City, NV 89703

Thursday, March 19, 2020

1:45 P.M.

**AGENDA**

**CALL TO ORDER**

The Agenda for this meeting of the Commission on Mineral Resources has been properly posted for this date and time in accordance with NRS requirement.

**ROLL CALL**

**PLEDGE OF ALLEGIANCE**

**COMMENTS BY THE GENERAL PUBLIC**

Pursuant to N.R.S. 241, this time is devoted to comments by the public, if any, and discussion of those comments. No action may be taken upon a matter raised under this item on the agenda until the matter itself has been specifically included on a successive agenda and identified as an item for possible action. Public comments may be limited to five minutes for each speaker. **ACTION WILL NOT BE TAKEN**

**I. AGENDA**

A. Approval of the Agenda

**FOR POSSIBLE ACTION**

**II. MINUTES**

A. Approval of the February 6, 2020 meeting minutes

**FOR POSSIBLE ACTION**

**III. INTERVIEWS FOR ADMINISTRATOR POSITION AT NEVADA DIVISION OF MINERALS**

- A. Sean Derby
- B. Mike Visser
- C. Robert Anderson Jr.

**IV. DISCUSSION OF INTERVIEWS**

**FOR POSSIBLE ACTION**

Applicant interviews and resumes shall be discussed by the Commission and a vote may be held to appoint a new Administrator from the above listed applicant-finalists.

**COMMENTS BY THE GENERAL PUBLIC**

Pursuant to N.R.S. 241, this time is devoted to comments by the public, if any, and discussion of those comments. No action may be taken upon a matter raised under this item on the agenda until the matter itself has been specifically included on a successive agenda and identified as an item for possible action. All public comments will be limited to five minutes for each speaker. **ACTION WILL NOT BE TAKEN**

**ADJOURNMENT**

**NOTICE TO PERSONS WITH DISABILITIES**

Members of the public who are disabled and require special accommodations or assistance at the meeting are requested to notify the Division of Minerals, 400 W. King Street, Suite 106, Carson City, NV 89703 or contact Sherrie Nuckolls at (775) 684-7043 or Email [SNuckolls@minerals.nv.gov](mailto:SNuckolls@minerals.nv.gov)

**LIST OF POSTING LOCATIONS**

Division of Minerals – Carson City and Las Vegas Offices  
Legislative Building - Carson City  
State Library and Archives - Carson City

**Additional Notice**

Items on this agenda may be taken in a different order than listed. Two or more agenda items may be combined for consideration. An item may be removed from this agenda or discussion relating to an item on this agenda may be delayed at any time. Public comment is time restricted to five minutes per speaker. No comment shall be restricted based on viewpoint.

**Members of the public can call in to a Teleconference Call Toll Free Dial In Number (877) 336-1280, Access Code: 9983858.**

**Supporting Materials**

Notice of this meeting and supporting materials are available for inspection at 400 W. King. St., Suite 106, Carson City, NV 89703 or contact Sherrie Nuckolls at (775) 684-7043 or Email [SNuckolls@minerals.nv.gov](mailto:SNuckolls@minerals.nv.gov)

## **II. MINUTES**



STATE OF NEVADA  
COMMISSION ON MINERAL RESOURCES  
**DIVISION OF MINERALS**  
400 W. King Street, Suite 106  
Carson City, Nevada 89703  
(775) 684-7040 • Fax (775) 684-7052  
<http://minerals.nv.gov/>



**STEVE SISOLAK**  
Governor

**Las Vegas Office:** 2030 E. Flamingo Rd. #220, Las Vegas, NV 89119  
Phone: (702) 486-4343; Fax: (702) 486-4345

**RICHARD PERRY**  
Administrator

Thursday, February 6, 2020

1:00 P.M.

**MINUTES**

**CALL TO ORDER**

1:00 PM by Richard DeLong

Commission	Staff	Public
Richard DeLong	Richard Perry	Tyre Gray, NvMA
Randy Griffin	Mike Visher	
Bob Felder (absent)	Garrett Wake	
Mary Korpi	Rebecca Ely	
Josh Nordquist	Sherrie Nuckolls	
Nigel Bain	Debbie Selig	
Art Henderson	Anthony Walsh, DAG	

**PLEDGE OF ALLEGIANCE**

Led by Richard DeLong

**COMMENTS BY THE GENERAL PUBLIC**

Tyre Gray, Nevada Mining Association, introduced himself as the new President of NvMA and gave a brief speech about his background; he's looking forward to working with the Commission and staff. He also gave a safety share regarding temperature changes and to be aware of the different windshield wiper fluids for different climates.

Anthony Walsh, Deputy Attorney General introduced himself and gave a brief speech about his background.

**I. AGENDA**

A. Approval of the Agenda

**Motion to approve the agenda made by:** Josh Nordquist

**Seconded by:** Art Henderson

**Unanimously approved**

**II. MINUTES**

A. Approval of the November 21, 2019 meeting minutes

**Motion to approve the agenda made by:** Mary Korpi

**Seconded by:** Art Henderson

**Unanimously approved**

### III. NEW BUSINESS

#### **A. Election of new Minerals Commission Chairman**

Rich DeLong explained the Commission adopted a practice to choose a Chairman every two years at the first quarter meeting in even years.

**Art Henderson:** Recommended to keep Rich DeLong until his term is up.

**Nigel Bain:** Asked Rich DeLong what his thoughts are regarding this.

**Rich DeLong:** Stated he is interested and willing to serve another two years or until his term is up as long as the Commissioners believe he's being effective and doing the best possible for the Commission.

**Nigel Bain:** Supported making the motion.

**Motion to hold a vote on Electing Rich DeLong as Chairman:** Art Henderson

**Seconded by:** Nigel Bain

**Unanimously approved**

**Motion to approve Electing Rich DeLong as Chairman:** Art Henderson

**Seconded by:** Nigel Bain

**Unanimously approved**

**Rich DeLong:** Thanked everyone for their support.

#### **B. 2019 Minerals Education Summary**

Rebecca Ely presented a PowerPoint presentation giving a summary of 2019 activities including Outreach by category: K-12 schools, trade shows, conferences and workshops, civic, government, and professional organizations and clubs, public events, Boy Scouts/AML; New NDOM K-12 classroom presentations; NDOM agency brochure; and 2019 and 2020 Teachers' Workshops.

**Mary Korpi:** Asked about why middle schools have the lowest percentage reached by grade level.

**Rebecca Ely:** Shared how hard it is with middle school teachers, she's had to show them how our topics fit into their curriculum, she stated for spring 2020 she has five or six middle schools on her schedule compared to two in 2019. Rebecca is also working on developing more middle school activities so there's a place for NDOM with 6<sup>th</sup> grade, 7<sup>th</sup> grade and 8<sup>th</sup> grade.

**Rich DeLong:** Asked if the classroom activities table is just for high school or is it for high school, middle school and elementary school.

**Rebecca Ely:** Responded it's for all grade levels K-12. Nevada has adopted the Next Generation Science Standards in place of what the Nevada standards used to be so many states are working on just going to the Next Generation Science Standards. This list can be adapted to apply to any school district because we've based it on the newest standards.

**Rich DeLong:** Use this then to help convince the middle school teachers how the program fits into their curriculum.

**Rebecca Ely:** Yes, it's not just the teachers, the teachers take less convincing than the administrators but they need to talk to their administrator and they need to be able to explain exactly how we're going to support their standards, how we're going to fit into the curriculum so this is a tool they can bring with them to lead that discussion.

**Rich DeLong:** The high school work that's gone on, I got the impression it's mostly career date oriented rather than presentation in the classrooms, is that the case?

**Rebecca Ely:** That is the case, I'm working on that to, the high school teachers are a lot like middle school teachers. It's about timing, when they're going to be addressing natural resources in their curriculum, they want you to be able to fit that into their schedule so there's some scheduling challenges that comes with that. I do have several high school presentations on my spring calendar; I gave the high schools and middle schools a little bit of a priority on scheduling because I'd like to see us reaching more of that grade level.

**Rich DeLong:** That's great, what's going on here is really good, thank you for continuing the mission.

**Art Henderson:** Four or five years ago we held a Commission meeting at Bishop Manogue High School where we focused on STEM and a class attended that meeting. Out of that class, six students are graduating with engineering degrees in May/June. They attend Colorado School of Mines, Santa Clara, Army, Air Force, and UNR. This program is very important, because I think none of these students probably thought of being an engineer, maybe two of them did. It is not easy for a young lady to become an engineer and to work in the world of men. This is where our focus needs be, 50 percent of the engineers should be women, we should tell those young ladies that they can do everything and

maybe we should have a meeting at another school as it really made an impact on these lives according to their parents. This program works and these are the results from all the hard work NDOM has done.

**Randy Griffin:** Regarding the planned field trip to Lhoist's IMV clay mine, you may want a backup in case it rains on that date because it lives up to its name of Mud Camp when it does rain.

**Rebecca Ely:** Duly noted, it's always good to have a Plan B.

### **C. Relocation of NDOM Las Vegas Office**

Garrett Wake presented a PowerPoint presentation regarding the Las Vegas office move including the overview, timeline, lease comparison, location overview, and new office diagram.

**Rich Perry:** Can you comment on why we're moving?

**Garrett Wake:** Yes, the move is necessary because Clark County has purchased the entire building complex.

**Rich DeLong:** Is the 10K cost for the move in the current budget?

**Garrett Wake:** We did not anticipate this move in our fiscal budget for FY20 which if we move in June it would be a part of this budget and we'll have to do a work program, we already have all the information put together. It doesn't have to go to the Board of Examiners so we can wait to see if the construction is going to finish in time or not, and if it does we'll submit a work program. If not, we can wait until next fiscal year where we have 5 months of free rent, which we didn't anticipate in our last budget, and then use that to cover our moving cost and still have some left over.

### **D. Request for support for the Nevada Earth Science Teacher's Workshop**

Rich Perry went over a letter from the Nevada Mining Association Education Committee requesting \$15,000 per year for 2020-2021 to help fund the teacher's workshops for the next two years, which includes materials, maps, rock and mineral kits, etc. and is budgeted on a biennium basis. He also included information that pertains to the next teacher's workshop in Las Vegas with an agenda and session plan of the event.

**Motion to support \$15,000 per year for 2020 and 2021 made by:** Mary Korpi

**Seconded by:** Josh Nordquist

**Unanimously approved**

### **E. Reclamation of the Fallon Bentonite Mine**

Mike Visher handed out an overview of the reclamation of the Fallon Bentonite mine in Churchill County and presented a PowerPoint presentation including the project background, reclamation work, and NDOM inspections. Mike also talked about a video that was taken from a drone that showed what the site looked like before and afterwards to document all the work. This is an example of a very important successful reclamation bonding story to tell as the industry goes forward when there are bonding issues, like during the CERCLA 108b discussions. The process works and using the drone is much more impactful, the before and after stills are okay but the drone imagery, I think, helps quite a bit.

**Josh Nordquist:** Thinking about the aerial footage, is this something we should publish?

**Mike Visher:** I think it's something we should consider doing, yes; we need to do some additional work on the video to prepare it for larger masses so that it's more self-evident and explanatory. It will have more impact once the revegetation comes back. Use of drone video to document our AML project is a good way to tell our story to our stakeholders.

**Randy Griffin:** What type of bentonite is it?

**Mike Visher:** Sodium bentonite.

**Randy Griffin:** Was the mine depleted?

**Mike Visher:** I think there are some questions that exist regarding the quality and size of the resource. The underlying claimants will have to go through the permitting process from scratch including posting of a new bond in order to move the mine forward, but at this time it doesn't appear that they intend to do that.

**Josh Nordquist:** With the remaining funds that the BLM has, are they reserved for additional work that may be necessary or can those funds be designated?

**Mike Visher:** The funds can only be used towards the reclamation because that's how the money was set aside so it can only be used for the actual reclamation work, the contracting of it or the administration of the work. I expect additional revegetation work will be needed.

#### IV. OLD BUSINESS

##### A. Update to Regulation Changes to NAC 517, Mining Claims chapter

Mike Visher stated NDOM was looking into making changes to NAC 517 to reduce the mining claim fee by \$0.50. At the last meeting the Commission decided not to move forward with that, there was also discussion on this chapter to do some updates in the language to address some inconsistencies between filings at the county level for placer claims and filing of those maps at the county vs. BLM. The inconsistency starts with the NRS, in the statute itself. The NRS for 517 is speaking to the claimant and what they have to file, how they file, how they locate, what forms they have to use, what has to be on the form. The NAC isn't speaking to the claimant, it's speaking to the county and the requirement of the county to receive the information, record it, make it publically available and if it's deficient, by which means is it deficient. The discussion here is whether or not we think we should move forward. If we did move forward and we had the hearings and the Commission approved the regulation changes and it went to the Legislative Commission, LCB would advise the Legislative Commission that they think that it's in conflict with the statute; we don't want to be there. I don't believe this is a big problem at this time. If it becomes an issue we can revisit it but it would require a change to statute which would require a bill and that opens up everything in chapter 517 to potential changes. I don't think there's any interest in doing any of that. I'm not sure I agree with LCB, but I'm not willing to fight LCB on this one and until there's enough of a need to do something I think we should just let this one die and if the problem persists we can consider it again or we can also take the approach to seek an Attorney General opinion.

**Art Henderson:** For clarification, the text in blue type is what you're proposing to drop?

**Mike Visher:** Yes, the blue italics are language we proposed as changes, and the red strike through are proposed deletions. If we don't move forward with rulemaking then there would be no changes. The yellow highlighted text was done just for today's discussion.

**Richard DeLong:** I'd like to follow up on Mike's comment about the concept of suggesting putting together a BDR to revise NRS 517, given the likely tenor and content of the issues in the next session it wouldn't be prudent to open up this chapter for this issue even with what happened in the past with the Legislature wanting to put additional fees to the general fund on mining claims. We have directed the Division to revise NAC 517, we need to either ask them to continue which likely be to go to the AG for an AG opinion would be the next step or we would like them to cease activities related to revising this part of the NAC.

##### Motion to take the recommendation by Mike Visher to cease this effort and reconsider potentially after the next

Legislative session made by: Josh Nordquist

Seconded by: Mary Korpi

Unanimously approved

##### B. Update to Regulation Changes to NAC 534A and NAC 519A.290

Rich Perry stated that, in February 2019, NDOM was directed by the Commission to make changes that were brought forward which included a complete reorganization and re-write of the geothermal chapter and modifications to the bond pool chapter to lower fees and allow for some bond pool refunds. Rich read through the adoption paperwork from the Legislative Counsel Bureau and the approved regulations R032-19 and R044-19.

##### C. Las Vegas Natural History Museum Exhibit

Garrett Wake provided an update with a PowerPoint presentation and explained an overview of what the Division envisions with a contract and the exhibit completion on or before December 31, 2020. Everyone was given a handout of the exhibit concept and descriptive design notes.

**Rich DeLong:** Asked about where the two contractors are located.

**Garrett Wake:** One is regionally close and one is not.

**Rich DeLong:** Asked who the Nevada Clerk of the Board is.

**Garrett Wake:** Responded with, Director of Administration.

**Nigel Bain:** Asked if the Natural History Museum agrees with the scope.

**Garrett Wake:** Replied with they've been very open and willing to have anything added and are very excited about it. Josh Bonde is the Curator there and has been involved in the design process.

#### COMMISSION BUSINESS

**A. Staff Reports and set date for next Commission meeting**

Rich Perry shared two "Thank you" letters that the Commission received. One from John Carothers of the University of Nevada, Reno for the Commission's support of the Mackay School of Earth Sciences and Engineering and an update of the Marigold Royalty and the other from the Tonopah Historic Mining Park Foundation for their help with the Silver Top headframe restabilization project.

Mike Visser gave an update on the mining claim revenues with a Fiscal Year Cumulative Mining Claim Revenue by Month handout and a Reserve Balance by Week graph.

Determination of time and place of next CMR meeting.

The meeting will be on May 14, 2020 in Carson City with a tour on May 15, 2020.

**B. Discussion of process for the recruitment and appointment of a new Administrator**

**Rich Perry:** Shared he is retiring effective April 2, 2020 with his last day being April 1<sup>st</sup>. He stated it's been his honor to be the Administrator of the Division of Minerals over the past six and a half years and the confidence that everyone has had in him being able to carry out the duties and all of the efforts and initiatives that we've worked on together, he thinks the staff of the Division of Minerals is exceptional and it's been a pleasure being able to lead them during his time at NDOM.

**Rich DeLong:** Agreed with the Division has an incredible staff that does amazing work and acknowledged the fabulous and remarkable work Rich Perry has done over the years.

**Art Henderson:** Reiterated with Rich DeLong regarding Rich Perry and the staff, he thanked Rich Perry for always keeping the Commissioners informed between meetings and the professionalism every time they talked or he visited the Division. He stated we have a very good Division and feels we need to keep the continuity that we have now.

**Mary Korpi:** Stated she has a work history with Rich Perry and knows how effective he is. She applauds Rich Perry's leadership and applauds the staff; she knows he'll enjoy his retirement because it's well deserved.

**Randy Griffin:** Commented on being the new Commissioner, and needing help from time to time, every time he reached out to Rich Perry he has always been extremely responsive and by the time Randy got another cup of coffee Rich had already sent him whatever he needed. He thanked Rich for all he had done.

**Rich DeLong:** Stated when Rich informed him he was going to step down they worked together on a process and put together a job announcement, solicitation and job description to make sure that there is an understanding of the scope the position really entails. After a discussion of the language in the job announcement it was decided to change the Education and Experience paragraph to read "Must be a graduate of an accredited college or university and have substantial experience as an administrator or at least 5 years' experience in the exploration for or the production or conservation of minerals. The preferred candidate will have a B.S or higher degree in the geosciences or engineering with Nevada mineral industry experience relevant to the responsibilities of the position" and at the bottom of the page "All materials must be received by the close of business on March 6, 2020."

**Motion to make the proposed changes to the job announcement as listed by the Chairman made by:** Nigel Bain

**Seconded by:** Mary Korpi

**Unanimously approved**

The Commissioners also discussed the process for reviewing candidates that after the close of business on March 6<sup>th</sup> the resumes received by the deadline will be emailed to each Commissioner to review and rank the top three candidates with a numbering system, top ranked gets a 3, next ranked gets a 2, final ranked gets a 1. Each Commissioner will send an email to NDOM's HR Coordinator with no more than their top three candidates.

**Motion to have the HR Coordinator email all resumes to each Commissioner to review, rank and email back no more than their top three candidates to HR Coordinator for compilation made by:** Nigel Bain

**Seconded by:** Josh Nordquist

**Unanimously approved**



Commissioners then discussed scheduling timelines. Each Commissioner will send an email to NDOM's HR Coordinator with no more than their top three candidates by March 11, 2020. The HR Coordinator will then be in contact with Rich DeLong on March 12, 2020 to go over the rankings and decide on the top candidates to determine who will be interviewed during a special open meeting sometime in March.

**COMMENTS BY THE GENERAL PUBLIC**

Garrett Wake announced the McCaw School of Mines Annual Spring Fling Gala will be May 16, 2020, contact Garret Wake for more information.

**ADJOURNMENT**

4:14 pm

### **III. INTERVIEWS FOR ADMINISTRATOR POSITION AT NEVADA DIVISION OF MINERALS**



**STEVE SISOLAK**  
Governor

STATE OF NEVADA  
COMMISSION ON MINERAL RESOURCES  
**DIVISION OF MINERALS**  
400 W. King Street, Suite 106  
Carson City, Nevada 89703  
(775) 684-7040 • Fax (775) 684-7052  
<http://minerals.nv.gov/>



**RICHARD PERRY**  
Administrator

Las Vegas Office: 2030 E. Flamingo Rd. #220, Las Vegas, NV 89119  
Phone: (702) 486-4343; Fax: (702) 486-4345

**Unclassified Job Announcement**  
February 10, 2020

**ADMINISTRATOR-NEVADA DIVISION OF MINERALS**  
Location: Carson City, NV

**THE NEVADA DIVISION OF MINERALS:** The Nevada Division of Minerals, a part of the Commission on Mineral Resources, is responsible for permitting oil, gas, geothermal and dissolved mineral exploration wells and compliance to permits for operation of these wells, the public safety abandoned mine lands (AML) program, collecting and disseminating information on exploration, mineral production and other related topics, and providing educational resources to K-12, civic and trade organizations on the importance of mineral production to the State. The Division has offices in Carson City and Las Vegas. The Commission on Mineral Resources appoints the Administrator of the Division. The Commission on Mineral Resources is a seven-member public body appointed by the Governor.

**THE POSITION:** The successful applicant will serve as the chief administrative officer of the Division of Minerals with responsibility for the programs of the Division. The Administrator serves as secretary to the Commission on Mineral Resources and coordinates the quarterly meetings of the Commission. The Commission is an executive branch non-cabinet agency and the Administrator reports monthly to a member of the Governor's cabinet. Other duties include preparing a biennial budget, fiscal and human resource management, providing testimony to the Legislature on mineral-related matters, acting as a liaison between other State and Federal agencies, serving as the Governor's official representative to the Interstate Oil and Gas Compact Commission and serving as a statutory member of the State Environmental Commission.

**EDUCATION AND EXPERIENCE:** Must be a graduate of an accredited college or university and have substantial experience as an administrator or at least 5 years' experience in the exploration for or the production or conservation of minerals. The preferred candidate will have a B.S or higher degree in the geosciences or engineering with Nevada mineral industry experience relevant to the responsibilities of the position.

**COMPENSATION AND BENEFITS:** Up to \$118,153 annually on the employee/employer paid retirement option. A retirement plan paid entirely by the employer is available at a reduced salary of \$103,078. The position receives state retirement and health insurance benefits. Information regarding retirement plan options and retirement benefits is available at [www.nvpers.org](http://www.nvpers.org). A description of the current health benefits available to all employees of the State of Nevada is available at [https://pebp.state.nv.us/wpcontent/uploads/2019/05/PY2020-PEBP-Benefit-Guide\\_51519\\_FINAL-1.pdf](https://pebp.state.nv.us/wpcontent/uploads/2019/05/PY2020-PEBP-Benefit-Guide_51519_FINAL-1.pdf)

**APPLICATION PROCESS:** Interested candidates are requested to submit a cover letter and detailed resume that includes a description of employment history to include name and addresses of employers, scope of responsibility and three professional references electronically to:

**Sherrie Nuckolls, Administrative Assistant IV/HR Coordinator**  
**Nevada Division of Minerals**  
**[snuckolls@minerals.nv.gov](mailto:snuckolls@minerals.nv.gov)**  
**775-684-7043**

In the subject line please reference: Last name/Administrator

All materials must be received by the close of business on March 6, 2020. All submitted information will become public if the candidate becomes a finalist for the position. Finalists will be interviewed by the Commission on Mineral Resources at a date to be determined. The person selected as the new Administrator will assume responsibilities on April 2, 2020, or at a mutually agreeable date. A pre-employment drug test is a condition on employment. Overnight in-state and out-of-state travel are required.

**Equal Employment Opportunity/Affirmative Action**

The State of Nevada is committed to Equal Employment Opportunity/Affirmative Action in recruitment of its employees and does not discriminate on the basis of race, color, national origin, religion or belief, age, disability, sex, sexual orientation, gender identity or expression, pregnancy, domestic partnership, genetic information (GINA), or compensation and/or wages.

### **III. A SEAN DERBY**

February 25<sup>th</sup>, 2020

Sherrie Nuckolls  
Administrative Assistant IV  
Nevada Division of Minerals  
400 W. King St., NV 89703  
[snuckolls@minerals.nv.gov](mailto:snuckolls@minerals.nv.gov)  
775-684-7043  
RE: Derby / Administrator

RECEIVED

MAR 06 2020

DIVISION OF MINERALS

Dear Madam,

As a career geologist with an extensive work history in Nevada's mineral fields, there are several reasons why I am excited to apply for the Administrator to the Nevada Division of Minerals.

Firstly, my 15 years of experience in mineral exploration (C.P.G.), academic background (M.S.), and strong hands-on work experience in Nevada's mineral fields gives me the expertise to make me a valuable member to the Commission on Mineral Resources. The position description asks not only for expertise but also for someone who can structure and simplify that expertise into understandable and actionable terms, so leadership can make the best possible regulatory decisions. I am uniquely suited to deliver this combination of geology expertise and communication skills, and being able to use all of my abilities is highly motivating. Put simply, I think this job and I are a great fit for each other.

Secondly, I would be taking the next exciting step in my professional growth. As a long-time resident of Nevada, I believe in building strong relationships and in the importance of mineral resource development. This belief is especially true as it relates to preservation of environmental, economic, public safety and social conditions in Nevada.

Finally, throughout my career one of my goals has been to build connections with commercial, academic, and community leaders. While building relationships with state and federal regulators has always been a key part of project work, most recently as a state employee with NDOT, I have transitioned to conducting materials sites resource evaluation. I frequently coordinate with and report to interagency Environmental, Right of Way, and Survey / Photogrammetry departments. This collaboration is foundational for all operational goals.

For these reasons, I am confident I would be a valuable Administrator and member of the Commission on Mineral Resources. I am eager to discuss the role with you further at your convenience.

Sincerely,  
Sean Derby



**Work History**

**Nevada Department of Transportation, Carson City, NV**

**(March 2019 – Present)**

**Staff Engineer (Acting Material Sites Supervisor)**

- Material sites research, site selection/usage characterization, and permitting
- Supervising green and brownfield field exploration using geophysical data, drilling, and excavation techniques
- Mine planning, volume calculations, and material site usage updates

**Florida Canyon Mining Inc., Imlay, NV**

**(January 2019 – March 2019)**

**Senior Geologist**

- Project planning of near mine exploration and infill drill program
- Mine support, pit mapping, ore control, and preliminarily resource estimates

**Barrick Gold Corporation, Elko, NV**

**(July 2018 – December 2018)**

**Contracting Geologist**

- Core logging, drill rig supervision, sampling QA/QC, and oriented core logging
- Safety auditing and safety topic presentations

**EP Minerals, Reno, NV**

**(November 2014 – March 2018)**

**Project Geologist**

- Project budgets, permitting, planning, supervision, and execution of exploration drill programs with chip and core logging and technical reporting
- Management of geodatabase, map and model generation using ArcGIS, Surpac, and Leapfrog software suites
- Mine support, pit mapping, ore control, and preliminarily resource estimates
- Sample storage organization and management

**Geostep Consultants, Bellingham, WA**

**(November 2013 – November 2014)**

**Partner, Senior Geologist**

- Project planning, budgeting, management of drill and sampling programs including target selection, site characterization, technical reporting, 3d modeling, core logging, QA/QC, logistics, and contract negotiations

**Eldorado Gold Corporation – Turprag Madencilik, Ankara, Turkey**

**(February 2013 – November 2013)**

**Project Geologist (contractor)**

- Project management of advanced phase drill program including target selection, technical reporting, modeling, and core logging

**Moose Mountain Technical Services, Cranbrook, BC**

**(August 2012 – January 2013)**

**Project Geologist (contractor)**

- Project management including drill programs, permitting, logistics, QA/QC, and technical reporting
- Database management and map generation including model development using ArcGIS and Leapfrog software suites

**American Manganese Inc., White Rock, BC**

**(April 2007 – August 2012)**

**Project Geologist and ArcGIS Analyst**

### **Work History (continued)**

- Project planning, supervision, and execution of drill programs including extensive core and chip logging
- Conducting soil, rock chip, and trench sampling programs with associated base/geologic map development
- Management of geodatabase and generating maps and models using ArcGIS, Gemcom, and Leapfrog software suites

### **Education**

**M.S. Geology**, Center for Research in Economic Geology, University of Nevada, Reno, NV (2010–2012)

**B.A. Geology**, Hope College, Holland, MI (2002–2006)

- 2005 National Science Foundation Research, Surveyor and Head Author

### **Certification, Technical & Language Skills**

- Certified Professional Geologist – American Institute of Professional Geologist 2015
- ArcGIS, Leapfrog 3d Modeling Software, Geovia Modeling Software, Vulcan Modeling Software, Blender
- Animation Software, Leica 700 and 1200 Series Total Stations and Rover, and Topcon Differential GPS unit, and various geophysical EM and VLF hand held units
- Functional Spanish, Basic Turkish

### **References**

Nancy Richter, U.S. Exploration Manager, Barrick Gold Corporation, [Nrichter@Barrick.com](mailto:Nrichter@Barrick.com)

Dave Harvey, C.P.G., EP Minerals, Director of Mineral Exploration, [David.Harvey@epminerals.com](mailto:David.Harvey@epminerals.com)

Thom Seal, P.E., Barrick Gold Corporation, Director of the Institute for Mineral Resource Studies at University of Nevada, Reno, [tseal@unr.edu](mailto:tseal@unr.edu)



### **III. B MIKE VISHER**

RECEIVED

FEB 19 2020

DIVISION OF MINERALS

February 19, 2020

Commission on Mineral Resources  
Nevada Division of Minerals  
400 W. King St., Ste. 106  
Carson City, NV 89703

Chairman DeLong and Commissioners:

Please accept this letter and attached resume as my expression of interest for the position of Administrator of the Nevada Division of Minerals.

Only those who have worked at the Division or served on the Commission understand the uniqueness of our agency and how it operates within the framework of state government. Having served the Division as the Chief of the Abandoned Mine Lands (AML) Program for seven years and then as the Deputy Administrator for eight years, I feel I am uniquely qualified and experienced for the position.

From the early adoption of new technologies for digital field data collection and management for the AML Program, I have always sought innovation. I developed and implemented a set of unique risk assessment formulations and protocols used for well inspections. I also created a robust database used in the evaluation of chemicals proposed for use in wellbore stimulations. Both of these unique efforts have resulted in a strengthened Fluid Minerals Program for the State of Nevada.

Successful long-term solutions are the result of collaboration and teamwork. I believe I have demonstrated my ability to build rapport and strong working relationships with our agency partners. Much of our work relies upon key input from other state and federal agencies, the public, and our valued stakeholders. As part of our Division team, I was intimately involved in the development of updated geothermal regulations, as well as new agency regulations addressing hydraulic fracturing and dissolved mineral resource exploration.

I'm proud of what we have accomplished and will strive to maintain our momentum as we continue to advance the value of the Division.

Sincerely,



Mike Visser

## **Mike Visher**

---



### **PROFESSIONAL HISTORY**

#### **Nevada Division of Minerals**

**Deputy Administrator, Carson City, Nevada**

**2012 to Present**

- Manage the Nevada Reclamation Performance Bond Pool providing bond coverage for operators of notice and plan level exploration and small mining operations. Submit quarterly financial reconciliation reports to office of State Controller.
- Maintain the statewide mining registry which includes the accounting and publication of annual mineral production.
- Primary compliance manager and accountant for all agency contracts and grants.
- Perform final review and approval of agency deposits and daily bill payments.
- Perform regular financial analysis of agency budget accounts including forecasting of revenue and expenditures for biennial budgeting, submission of work programs to Governor's Finance Office for changes to budget authority, and quarterly reconciliation reports to the State Controller's office.
- Review and approve oil, gas, geothermal and dissolved mineral resource exploration permits.
- Conduct research for, and provide information to, the Governor's Office and State Legislature on mineral industry related topics, including proposed land withdrawals and federal actions.
- Participate as subject matter expert as part of Cooperating Agency involvement with federal agencies proposing new regulations or actions.
- Enhance value of Division's website by continuously updating content to reflect pertinent and timely information.
- Research reclamation permits for invoicing of surface disturbance fees to fund AML securing work.
- Elevate branding of agency through creative graphic design and slogans.
- Respond to questions from the public relating to mining law, mineral estates, and mining fraud.
- Review agency internal control processes and complete quarterly compliance testing.
- Speak at various trade and public outreach events on agency activities, the many facets of the mineral industry and its beneficial impacts to society.
- Perform Administrator functions in his absence.

**Abandoned Mine Lands Program Manager, Carson City, Nevada**

**2004 to 2011**

- Executed statewide program to inventory and secure historic abandoned mine land (AML) features representing physical safety hazards to the public.
- Principle liaison for State with federal land management agencies and mining industry to achieve desired remediation results.
- Forged new interagency relationships, resulting in the streamlining of hazard fencing and hard closure efforts.
- Transformed agency's data collection processes and storage from analog to digital formats.
- Secured continued funding from the US Army Corps of Engineers for several contracted enhancements including the initial integration of ArcGIS into the program's workflow.
- Budgeted and managed multiple AML contractors.
- Supervised and mentored up to eight college students as part of the annual summer internship program.
- Developed GIS-based methodology for prioritizing fieldwork.
- Advanced the "Stay Out, Stay Alive" public safety message through numerous public outreach events, including development and distribution of a new public service announcement.

**Michael Visser Photography****Owner, Reno, Nevada****2003 to 2004**

- Started business primarily crafting informative images for mining companies and mining related industries for use in annual reports, investor relations documents, and on corporate websites.
- Created digital multimedia presentations incorporating historic and original imagery with music to educate and inform investors and the public.
- Product photography catering to the culinary, jewelry, and medical industries.

**Meridian Gold****Senior Geologist/Project Manager, Reno, Nevada****1996 to 2003**

- Managed multi-million dollar exploration budget, including contracting, permitting, data management, geologic analysis, interpretation, and 3-D modeling.
- Successfully advanced northern Carlin Trend exploration project to a million ounce inferred gold resource (STORM deposit).
- Field manager and primary liaison with subsequent JV partner, Barrick Gold; responsible for extensive delineation drilling campaign, including pre-production underground mapping, engineering and development.

**FMC Gold****Project Geologist/Consultant, Reno, Nevada****1988 to 1995**

- Conducted various grassroots exploration efforts and submittal evaluations in the western US and Mexico, resulting in the identification of prospective opportunities and numerous drilling projects.
- Performed focused geologic, geophysical and ownership research to prioritize fieldwork.

**EDUCATION**

Bachelor of Science in Geological Sciences, with a Minor in Mathematics, California State University, Hayward, California - 1987

Certified Contract Manager, State of Nevada

**MEMBERSHIPS**

Geological Society of Nevada  
Nevada Petroleum and Geothermal Society

**REFERENCES**

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

### **III. C ROBERT ANDERSON JR**

Robert M. Anderson Jr.

RECEIVED

FEB 14 2020

DIVISION OF MINERALS

February 14, 2020

Sherrie Nuckolls  
Administrative Assistant IV/HR Coordinator  
[snuckolls@minerals.nv.gov](mailto:snuckolls@minerals.nv.gov)  
(775)-684-7043

Dear Sherrie Nuckolls,

My name is Robbie Anderson and I am writing for consideration for the position of Administrator with the Nevada Division of Minerals. I have 12+ years of experience working as a geologist in exploration, production and mineral development—the last 10 years here in the state of Nevada. I received my B.Sc. in Geology from the University of Georgia in 2006, having spent time interning with the United States Army Corps of Engineers focusing on environmental investigations and assisting with dredging operations to a lesser degree. Following my first time west of the Mississippi for field school in 2005, I had the realization of a career in the minerals industry and of a life out west. I returned to Idaho the following summer to work with the Idaho Panhandle National Forest, assisting with an Environmental Impact Statement assessing the Miocene Clarkia recreational placer garnet deposit and also helping with the location and closure of abandoned mine sites within the National Forest.

Upon graduation I headed west again, working for three years off the coast of Juneau, Alaska at the Greens Creek polymetallic VMS Ag-Au-Pb-Zn deposit—both in surface and underground exploration roles and more excitingly as an underground production geologist. With the start of my career and a few years under my belt, I realized a desire to pursue my M.Sc., moving to Nevada to attend the University of Nevada, Reno. Since calling Nevada home in 2010, I have been fortunate to work across the state—having lived in every stop along the I-80 corridor and most places along Hwy 50, exploring, developing or producing Au, Ag, Cu, and barite from numerous deposit types in some amazing mineral districts. Alas, I now have a family with two young kids in Reno and I tire of being away for so often and so long pursuing my passion and profession as a geologist. I am eager to find new ways to advance the resource potential of this state and have looked for opportunities with the Nevada Division of Minerals for some time.

I love Nevada. My home is a historically fascinating, geologically complex and incredibly resource endowed state with an amazing community of like-minded geoscientists within industry, academia and the public domain unlike anywhere else in the world. I volunteer often with the Geological Society of Nevada, having assisted with previous symposium field trips and am currently serving as President for the Winnemucca Chapter. Additionally, I am currently pursuing my CPG through the American Institute of Professional Geologists, with professional certification long a personal and career goal of mine. I take pride in being a geologist...it defines who I am and I look forward to continuing to call Nevada home.

Thank you for considering my application and I hope to hear back regarding this opportunity.

Sincerely,

Robert M. Anderson Jr.

## **Robert Mitchell Anderson, Jr.**

**Education:** M.Sc. in Geology, University of Nevada, Reno, May 2013

B.Sc. in Geology, University of Georgia, December 2006  
Minor in Geography focused on geomorphology  
Certificate in Water Resource Management

### **Work Experience:**

- **Coeur Mining: April 2019 – January 2020** – Lovelock, NV 89410, PO Box 1057  
Senior Geologist at Coeur Rochester Ag-Au Mine. Primary responsibilities included geological and geotechnical high-wall mapping, blast-hole logging, ore routing and waste rock characterization. Additional tasks included establishing mine and district ArcGIS database compilations, implementing a geometallurgical sampling/characterization study, district scale geologic mapping focused on Lincoln Hill and Historic Rochester District targets, assistance with geologic modeling, and design and execution of drill programs.  
Supervisor: Richard Yancey
- **Newmont Mining Corporation: May 2017 – April 2019** – Merged with Barrick 2019, Now Nevada Gold Mines, 1655 Mountain City Hwy, Elko, NV 89801  
Project Geologist with Generative Exploration Group focusing on Au and Cu. Responsibilities included working as a team member in property evaluations and target generation, conducting geologic mapping, rock chip sampling, design and implementation of geochemical and geophysical surveys and development of reverse circulation and diamond drill core programs. Additional duties included ArcGIS data compilations, extensive chip and core logging, geologic modeling, survey work, oversight of third-party contractors (surveys, drill site preparation, drilling, reclamation) and assistance with permitting activities to advance exploration projects. Additionally, spent several months assisting with production grade control at the company's underground Exodus operation.  
Supervisor: Jeff Nicholes
- **Newmont Mining Corporation: May 2016 – May 2017** – 1655 Mountain City Hwy, Elko, NV 89801  
Contract Geologist. Responsibilities include geologic and geotechnical core and chip logging.  
Supervisors: Jon Powell – Long Canyon  
Jerry Potter – Carlin North Area  
Jeff Nicholes – Exploration
- **Halliburton: May 2014 - April 2016** – Closed 2020 – 912 Dunphy Ranch Rd, Battle Mountain, NV 89820  
Project Geologist evaluating bedded barite deposits. Responsibilities included historic data review and digital database compilations, geologic mapping and design and execution of reverse circulation and diamond drill core drill programs focusing on confirmation drilling of historic data, resource delineation, waste rock characterization and metallurgical studies. Additional duties included geologic and resource/reserve block modeling utilizing Vulcan modeling software, claims evaluation and maintenance, survey work, design and implementation of monitoring-well installations and ground water sampling programs, oversight of third party contractors (mining, drill site preparation, drilling, reclamation) and assistance with permitting activities to advance exploration and development projects.  
Supervisor: Austin Triplett

- **Kinross Gold Corporation: July 2013 - October 2013** - 1150 Financial Blvd, Reno NV 89502  
Contract Geologist at the Goldbanks low-sulfidation epithermal deposit. Primary duties included core logging and database maintenance. Additional responsibilities included the establishment of a logging facility, establishing operating procedures for loggers and core techs, and oversight of drill rigs, core splitters, and sample submissions.  
Supervisor: Josh Ellis [REDACTED]
- **Klondex Mines Ltd: January 2013 - June 2013** - Acquired by Hecla 2018, 4000 W Winnemucca Blvd, Winnemucca, NV 89445  
Contract Geologist assisting with re-logging campaign for the Fire Creek low-sulfidation epithermal deposit. Following the completion of the re-logging program, a preliminary report was completed on the stratigraphy of the deposit's host rocks. The primary focus of this study was to characterize Tertiary volcanics using petrography, whole rock and trace element geochemistry, and Ar40/Ar39 geochronology in an effort to better understand stratigraphic relationships and structural controls on mineralization and further to correlate stratigraphy of the Fire Creek deposit to well documented host rocks of the Mule Canyon deposit to the north. Extensive sectional work was completed and a detailed sample suite and core reference library was compiled. Additional work included logistical organization and inventory of core facility and assistance with a waste rock characterization study.  
Supervisor: Steve McMillin [REDACTED]
- **Newmont Mining Corporation: April 2010 - August 2012**  
Contract Geologist at the Sandman low-sulfidation epithermal deposit. Responsibilities included core and reverse circulation chip logging, surface and trench geological mapping and sampling, cross sectional generations, supervision of drill rigs, data compilation, and other duties as they arose. These activities were in conjunction with a M.Sc project at the University of Nevada, Reno focused on a detailed stratigraphic analysis of Tertiary volcanic and sedimentary host rocks of the deposit.  
Supervisor: Eric Lauha [REDACTED]
- **Greens Creek Mining Company: 2007 - 2009** - 30000 Vintage Blvd #120, Juneau AK 99801  
♦ **November 2007 - July 2009 — Production Geologist**  
Responsibilities consisted primarily of grade control through face sampling and waste dilution minimization, lining out blast rounds, waste classification and acid rock drainage analysis, geotechnical monitoring for ground support concerns, liaison with underground drill program, and assisting with short to mid term production planning through mapping efforts, plan and sectional generations, and ore interpretations while working closely with members of mine operations to ensure a safe, economic and productive work environment.  
Supervisor: Mike Steenhoek [REDACTED]
- ♦ **March 2007 - October 2007 — Geologist, Underground Exploration**  
Primary duties included core logging, generation of plan maps and cross sections, database maintenance, assisting with drill planning and direction of drilling personnel, surveying and drill station line-out, implementing sampling protocols including preparation, QA/QC, standards analysis, and metallurgical testing. Additionally, provided assistance to the Surface Exploration program through logging, surveying, gridline geochemical soil sampling, field mapping, and environmental drill site monitoring.  
Supervisor: Andy West [REDACTED]



- **Idaho Panhandle National Forest: Summer 2006** – 3815 N Schreiber Way, Coeur d' Alene, ID 83815  
Supported through the Geological Society of America's GeoCorps program, conducted field mapping of the Emerald Creek placer garnet deposit in support of Environmental Impact Statement addressing recreational gemstone digging. Building upon prior resource definition within drainage, terrace mapping was conducted primarily with soil augers—along with additional data gathered from limited bedrock exposures—compiled on LIDAR generated base maps. Mapping efforts negated potential resource on perched terraces, recorded mass wasting zones and identified depth to bedrock beneath alluvium for later VLF/Mag surveys seeking to identify paleo-channels within the Miocene Lake Clarkia deltaic system. Additional duties included assistance with the location and closure of abandoned mine sites, inventory and assessment of aggregate sources, and other support for the IPNF Minerals and Geology Division.

Supervisor: Chris Dail [REDACTED]

- **United States Army Corps of Engineers: Fall 2004, Summer 2005** – 101 W York St, Savannah, GA 31401  
Working within the co-opt student program, primary duties included assistance with Phase I and II environmental investigations of current and former military industrial sites, landfills, and fuel storage facilities through background research, monitoring-well installations and executing ground water sampling programs. Additional project work included geotechnical investigations at military construction sites, harbor activity impacts on historical landmarks and geological assistance to Intracoastal Waterway dredge activities.

Supervisor: Mathew Delano [REDACTED]

#### **Computer Skills:**

Acquire Database  
ArcGIS  
AutoCAD  
Datamine Modeling Software  
ioGAS  
Leapfrog Modeling Software  
Microsoft Office Package  
PC and Mac competent  
Vulcan Modeling Software

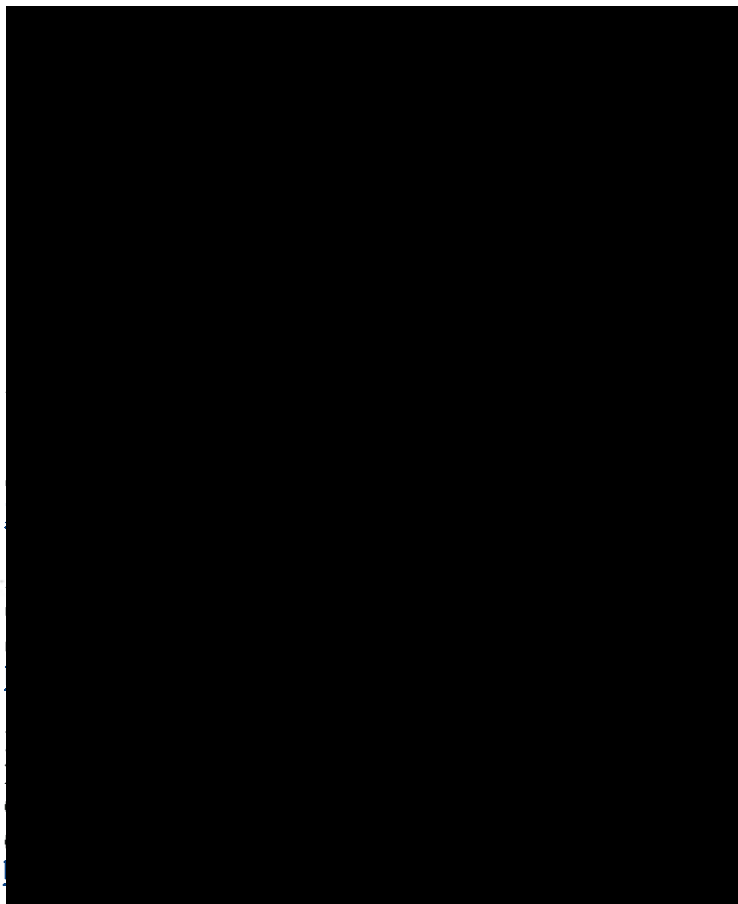
#### **Honors and Affiliations:**

Geological Society of Nevada 2010 – present  
- Winnemucca Chapter President 2019-2020  
Society of Economic Geology (SEG) 2007 – present  
- UNR SEG Student Chapter President - 2010-2011  
- SEG Student Field Trip award recipient - 2010  
UGA Geology Department Undergraduate of the Year 2006  
Student Body Representative for the UGA Geology Department 2005 - 2006

#### **Publications:**

Anderson, R.M., 2015, Geology of the Sandman Low Sulfidation Au Deposits, Winnemucca Nevada, *in* W.M. Pennell and L.J. Garside., eds., *New Concepts and Discoveries: GSN 2015 Symposium Proceedings*, Reno/Sparks, May 2015, p. 705-720.

### Additional References:



## **IV. DISCUSSION OF INTERVIEWS**