

# IMPORTANT INFORMATION DIRECTORY FOR NORTH STAR REPORT (PILOT PLANT RECLIMATION FESABILITY TO START THE MINE)

Page

- 1) Longitude and Latitude map and Coordinates of assay testing sample locations.
  
- 3) Margarita Tank Average .112 OPT AU  
Margarita Tank Pay Zone Average .279 OPT AU
  
- 4) North East Margarita Average .215 OPT AU  
North East Margarita Pay Zone .359 OPT AU
  
- 5) Blue Wing Average .492 OPT AU  
Blue Wing Pay Zone Average 1.23 OPT AU
  
- 6) South East margarita Average .7912 OPT AU South East  
Margarita Pay Zone Average .7912 OPT AU  
All Samples from South Margarita are in the Pay Zone  
All of the samples taken from this location produced gold values. With an overall average of over  $\frac{3}{4}$  of an ounce of gold per ton, which is extremely high value.
  
- 7) SAMPLE SET 5 TAKEN FROM 3 Shafts Average .0266 OPT AU  
3 MINING SHAFTS  $\frac{1}{4}$  MILE 3 Shafts Pay Zone Average .044 OPT AU  
WEST OF THE MARGARITA  
TANK  
The average from this set was only .0266 ounces of gold per ton. This area shows little promise for short term high grade mining but would fit within the scope of a large heap leach program. This area and the tailings here do not at this time appear to fit within the scope of a pilot test run.
  
- 8) SAMPLES TAKEN FROM 5 SITES OUTSIDE THE 6 MAIN ORE DUMPS  
Japanese Tank Average Samples 1 - 4 .5 OPT AU  
East Austerlitz Site 1 Average .225 OPT AU  
East Austerlitz Site 2 Average .3275 OPT AU
  
- 10) The surface sampling program indicates that yes, in at least 5 areas on the Oro Mining Claim Group there is enough ore and tailing material with sufficiently high gold assay values to support several 1000 ton pilot studies.(\$ ESTIMATES)  
The Margarita Tank - 1.4 Million dollars laying on the ground  
East North East of the Margarita Tank - \$125,000 dollars  
East South East of the Margarita Tank - \$1,000,000 gross value  
(All The samples from this area produced significant gold values)  
The Blue Wing - \$100,000 dollar gross value  
West of the Japanese Tank - \$500,000 dollar reserve

- 11) These 5 areas alone indicate a gold reserve value of nearly 3 million dollars and additional surface piles of ore and tailings need to be milled and processed first to recover a potential of at least 6 million dollars in Gold.

Correlation of surface assay tests and Walcott Geophysical Survey on Oro Gold Mine (Induced Polarization Electromagnetic Survey 2002) performed for Rock Resources (2001-2002) shows highest potential areas to be mined first.

- 11) and 12) Gravity Concentration test results shows successful water separation of metals from Ore material.
- 15) Assay bead sample from concentrate after fire assay produced gold beads visible to the eye. The screened samples produced beads weighing 3.89 mg. (This equates to 3.89 ounces per ton of gold from concentrate) From the color of the bead it shows it has at least 75% purity.

**NORTH STAR MINING GROUP LLC**  
**1481 NORTH MYRTLE RD. MYRTLE CREEK OR 97457**



July 9, 2015

**GoodMark Capital Group, Inc.**  
**103 East Adkins Street**  
**Seagoville, TX 75159**

**SURFACE SAMPLING REPORT**  
**ORO MINING CLAIM GROUP**  
**Santa Cruz County, AZ**

**Dear Mr. Good and Mr. Bacon:**

North Star Mining Group was recently contracted by your firm to perform a surface sampling program on your mining claims known as the "Oro Mining Claim Group" located in Santa Cruz County, Arizona. This report presents the findings from the samples taken at the end of September 2014. The samples were taken from 6 main tailing and ore dumps on the property as well as a few additional samples taken from other locations on or near your property.

**PURPOSE OF THE SAMPLING PROGRAM**

The sampling program was intended to determine if there were valuable amounts of gold in the ore dumps and tailing piles throughout this property. We were also to make initial tests to determine if it would be possible to extract the precious metals from the ore dumps and tailing piles found through this program in an economical manner. If this proved to be the case then the ore piles and dumps on the surface would represent a significant source of capital. This testing program was also to determine if there is sufficient quantity of surface material with test target values high enough in gold value to justify a 1000 ton pilot mill study.



Longitude and Latitude coordinates of GoodMark Capital Groups, Inc.'s Oro Gold Mine assay sample program

## THE SAMPLING PROGRAM



The sampling and testing program was to be done in the following manner:

- 6 locations were to be chosen by the sampling team once they arrived on site from the locations with larger ore piles
- Each of the 6 ore dump locations chosen would have 5 samples taken at random
- Each sample would have two fire assays performed once they were shipped back to the lab
- A total of 60 assays would be performed on these main ore dumps
- The team was also tasked with taking samples from at least 5 additional areas for the purposes of possible future development and expansion
- The 5 sample sets taken outside the 6 ore dump zones would include at least an additional 15 assays



**Test pit near an old drill casing where SAMPLE SET 6 was taken ½ mile north of the Margarita Tank**



**Stockpiled ore West of Margarita Tank**

**Route to Drill holes 8,9,10**



**Route to Hellix Ventures drill holes 8,9,10 blocked by large ore rocks**



## ASSAY RESULTS



(Note: Silver was also found in many of the samples but those values were not included in the scope of this testing program as they were not statistically relevant to this sized test)

### SAMPLE SET 1 TAKEN FROM THE MARGARITA TANK



Sample Set	Assay Bead Size	Content
Margarita Tank		
1A	0.008	.076 OPT AU
1B	0.017	.73 OPT AU
2A	0.013	.31 OPT AU
2B	Trace	N/A
3A	Trace	N/A
3B	Trace	N/A
4A	Nil	N/A
4B	Nil	N/A
5A	Nil	N/A
5A	Nil	N/A

Margarita Tank Average .112 OPT AU

Margarita Tank Pay Zone Average .279 OPT AU

Pay Zone Sample Rock Sample 1 and 2

The sample set from the Margarita Tank ore and tailing piles produced an average of .112 ounces per ton Gold. When we include only samples one and two (rhyolitic in nature) which were taken from the tailings, the average comes up to .279 ounces per ton. Samples 3-5 were andesitic and dioritic in nature, not rhyolite. When you take into consideration the fact that this was ore that didn't meet the cutoff grade and was discarded... these values are good.



Sample Set	Assay Bead Size	Content
North East Margarita		
1A	0.02	1.45 OPT AU
1B	0.016	.61 OPT AU
2A	Trace	N/A
2B	0.007	.066 OPT AU
3A	Nil	N/A
3B	0.006	.025 OPT AU
4A	Trace	N/A
4B	Trace	N/A
5A	Trace	N/A
5A	Trace	N/A

North East Margarita Average .215 OPT AU

North East Margarita Pay Zone .359 OPT AU

Pay Zone Sample Rock Samples 1-3

This sample set was taken ½ mile East North East of the Margarita Tank and produced an overall .215 ounces of gold per ton average. If you include only the Rhyolite samples 1-3 the average raises up to .359 ounces of gold per ton. Samples 4 and 5 were not Rhyolite but consisted more of a Diorite type rock. Once again these values represent ore that was not taken from the mine site but left behind. With a value of .359 ounces of gold per ton we are in the zone of being profitable on a small scale with a portable plant. This is very close to what we were hoping to find with this sampling program. Enough ore and tailings exist at this site to meet most of the requirements for a 1000 ton pilot test run of material.



Roadway shown above with Ore blocking access to Bentonite plugged drill holes from Hellix Ventures' 2012 deep core drilling program. We have all those core samples in storage in Nogales, AZ





## SAMPLE SET 3 TAKEN AT THE BLUE WING MINE



Sample Set	Assay Bead Size	Content
Blue Wing		
1A	Nil	N/A
1B	Nil	N/A
2A	0.021	1.21 OPT AU
2B	0.022	1.29 OPT AU
3A	0.021	1.21 OPT AU
3B	0.021	1.21 OPT AU
4A	Trace	N/A
4B	Trace	N/A
5A	Nil	N/A
5A	Nil	N/A

Blue Wing Average  
.492 OPT AU

Blue Wing Pay Zone  
Average 1.23 OPT AU

Pay Zone Sample Rock  
Sample 2 and 3

The sample average at the Blue Wing Mine was .492 ounces of gold per ton. The average from samples 2 and 3 was 1.23 ounces of gold per ton. The assays on this ore were incredibly consistent and nearly identical. There was very little difference between the rock samples at the blue wing. However samples 2 and 3 came from rocks chips that had more of a dioritic characteristic than that of rhyolite. This area obviously needs more exploration, and fits well within the parameters for a pilot test run of ore. However there is not much ore left here. With these values that is to be expected.



**SAMPLE SET 4 TAKEN ½ MILE EAST SOUTH EAST OF THE MARGARITA TANK**



Sample Set	Assay Bead Size	Content
South East Margarita		
1A	0.022	1.29 OPT AU
1B	0.025	1.8 OPT AU
2A	0.011	.19 OPT AU
2B	0.01	.152 OPT AU
3A	0.017	.58 OPT AU
3B	0.018	.69 OPT AU
4A	0.021	1.21 OPT AU
4B	0.023	1.4 OPT AU
5A	0.012	.25 OPT AU
5A	0.014	.35 OPT AU

**South East margarita Average .7912 OPT AU**

**South East Margarita Pay Zone Average .7912 OPT AU**

**All Samples from South Margarita are in the Pay Zone**



Ore piles shown at top from above Adits cut in The Oro Gold Mine property (South East of margarita tank)

**All of the samples taken from this location produced gold values.** With an overall average of over ¾ of an ounce of gold per ton, which is extremely high value, this area is way above target to be a big part of our pilot mill study. The samples of diorite ore contained gold as well as the rhyolite and siliceous tuft. This area appears to be at the south end of a mineralized zone that extends north up to and possibly beyond the Blue Wing. This area has ample ore on the surface to supply most if not all the ore needed for a 1000 ton test run.



# **SAMPLE SET 5 TAKEN FROM 3 MINING SHAFTS ¼ MILE WEST OF THE MARGARITA TANK**



Sample Set	Assay Bead Size	Content
Three Shafts		
1A	0.004	0.015 AU
1B	0.002	0.005 AU
2A	0.009	0.11 AU
2B	Trace	NA
3A	0.008	0.076 AU
3B	0.004	0.015 AU
4A	0.003	0.01 AU
4B	Trace	NA
5A	Nil	NA
5A	Nil	NA

3 Shafts Average .0266 OPT AU

3 Shafts Pay Zone Average .044 OPY AU

3 Shafts Pay Zone Rock Type 1-3

This set of samples was taken from a site just over ¼ mile south west of the Margarita Tank in the direction of the Old Glory Mine. The average from this set was only .0266 ounces of gold per ton. This area shows little promise for short term high grade mining but would fit within the scope of a large heap leach program. This area and the tailings here do not at this time appear to fit within the scope of a pilot test run.

## **SAMPLE SET 6 TAKEN FROM A TEST PIT WITH AN OLD DRILL CASING ½ MILE NORTH OF THE MARGARITA TANK**



Sample Set	Assay Bead Size	Content
Drill Target 1		
1A	Nil	NA
1B	Nil	NA
2A	Trace	NA
2B	0.005	.02 OPT AU
3A	Trace	NA
3B	0.002	.005 OPT AU
4A	Nil	NA
4B	Nil	NA
5A	0.002	.005 OPT AU
5A	Nil	NA

## SAMPLES TAKEN FROM 5 SITES OUTSIDE THE 6 MAIN ORE DUMPS



Additional Samples	Assay Bead Size	Content
Japanese Tank 1	0.022	1.13 OPT AU
Japanese Tank 2	0.015	.395 OPT AU
Japanese Tank 3	0.01	.12 OPT AU
Japanese Tank 4	0.014	.35 OPT AU
Japanese Tank 5	0.003	.01 OPT AU
East Austerlitz 1a	0.013	.25 OPT AU
East Austerlitz 1b	0.012	.2 OPT AG
East Austerlitz 2a	0.015	.395 OPT AU
East Austerlitz 2b	0.014	.35 OPT AU
Drill Chips 1	0.002	.005 OPT AU
Drill Chips 1	0.006	.022 OPT AU
Tank Sand 1	Trace	NA
Tank Sand 2	Trace	NA
Granite 1a	Trace	NA
Granite 1b	Trace	NA
Granite 2a	Trace	NA
Granite 2b	Trace	NA
Below Blue Wing 1	Nil	NA
Below Blue Wing 2	Trace	NA
West of Brick Mine 1	Nil	NA
West of Brick Mine 2	Nil	NA

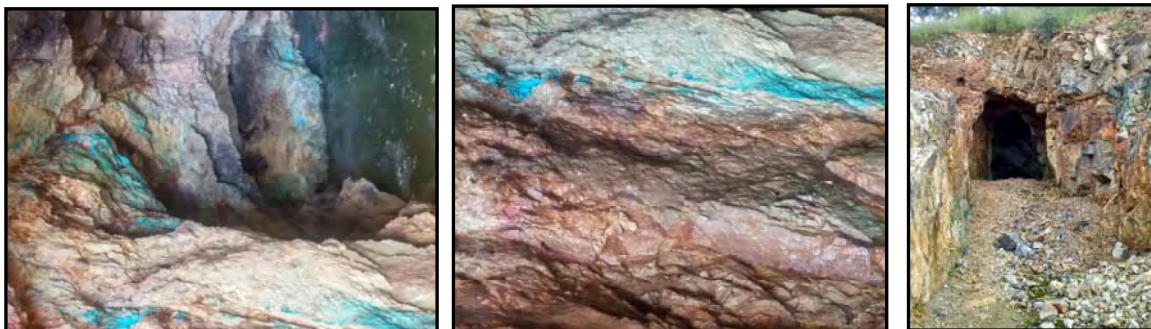
Japanese Tank Average Samples 1-4 .5 OPT AU

East Austerlitz Site 1 Average .225 OPT AU

East Austerlitz Site 2 Average .3275 OPT AU

These additional samples taken produced good gold values at 3 locations and results consistent with past drilling programs from samples taken at one drill site. The other 5 sample sets produced nothing more than a trace.

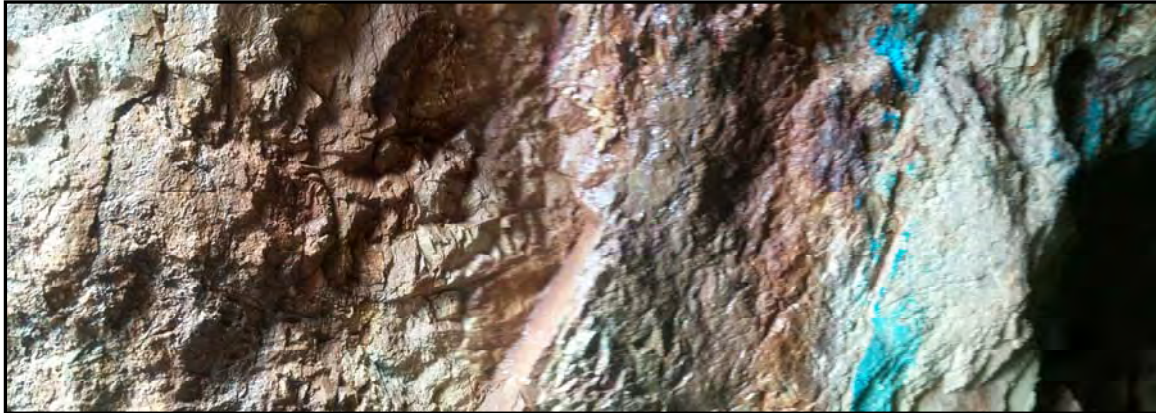
### Japanese Tank Samples



Copper sulphate and nickel in walls of Adit cut west of Japanese tank.



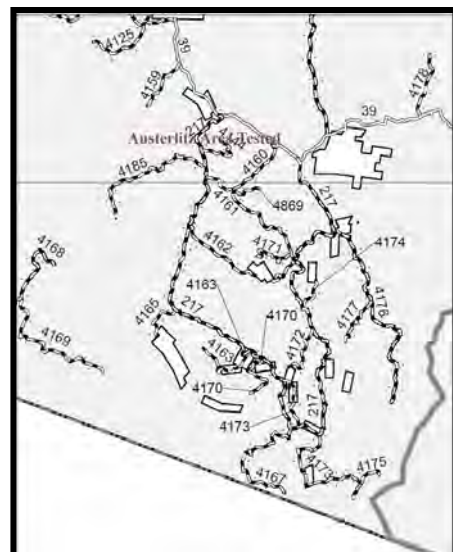
The Samples taken from an adit located ¼ mile east of the Japanese Tank produced good results. For oxidized and weathered surface samples they produced an average of **½ of an ounce of gold per ton**. This is excellent as weathering at the surface tends to degrade the mineral values. This area shows copper and possibly nickel as well as iron stain on the adit walls (see attached pictures). The copper sulphate coloring is an indicator for turquoise and our metallurgist said further exploration could prove up a source of gem quality turquoise. This site needs to have the portal dug deeper so that the three drifts at the back of the adit can be accessed. Then a chip sampling program performed on the adits. There is nearly enough ore used to make a road into the landing to support a 1000 ton study.



Our Metallurgist showing Copper sulphate sample from Adit passage way wall.

#### **Samples taken East and South of the Austerlitz mine.**

The four samples taken from the area south east of the Austerlitz mine all produced very good gold values especially considering that these are surface area samples and samples from the tailing pile material that was thrown away. This area is just outside of the northern boundary of the current claim group. This is an indicator that additional future exploration and development should be in that direction.







The samples taken from a drill hole located ½ mile ESE of the Margarita tank were consistent with the values reported from past drilling programs in this area. This test reconfirms the accuracy and validity of those earlier drilling tests.

### Summary

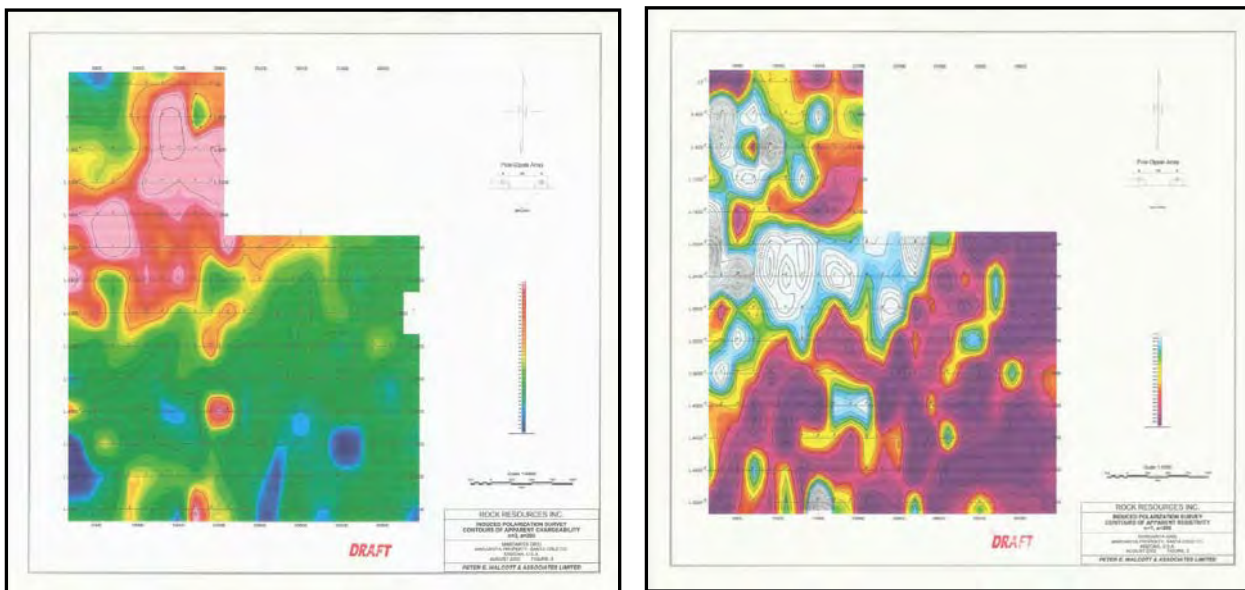
The surface sampling program indicates that yes, in at least 5 areas on the Oro Mining Claim Group there is enough ore and tailing material with sufficiently high gold assay values to support several 1000 ton pilot studies.

- The Margarita Tank - This area has the largest volume of tailings and ore on the surface but the values are at the low end of acceptability for this type program. This area could support at least 5, 1000 ton runs. With an average just under ¼ of an ounce of gold per ton this represents over 1.4 Million dollars laying on the ground.
- ½ mile East North East of the Margarita Tank – This area does not have enough material to support, on its own, a 1000 ton pilot study but would supplement material run at another site. This site appears to have at least 500 tons of material at the surface. With an average of ¼ of an ounce of gold per ton this represents \$125,000 dollars.
- ½ mile East South East of the Margarita Tank - ***All The samples tested from this area produced significant gold values.*** There should be enough ore at this one location to support a 1000 ton test run. The average assay value was just over ¾ of an ounce of gold per ton. These samples tested from this site with an average of over ¾ of an ounce of gold per ton and over 1000 tons on site indicate, at today's gold price, nearly \$1,000,000 gross value just lying on the top of the ground.
- The Blue Wing – at this site the samples produced an average of just under ½ of an ounce of gold per ton. There is approximately 200 tons available here. This represents another \$100,000 dollar gross value.
- West of the Japanese Tank the tailing pile is well over 1000 tons and with a ½ ounce of gold per ton assay this represents another \$500,000 dollar reserve.

- These 5 areas alone indicate a gold reserve value of nearly **3 million dollars**.
- There are as many as or more tailing and ore piles that we did not test than that we did test. These piles would more than double the amount of gold ore laying in piles on the surface of this property.
- This property has excellent upside potential. It needs to be developed, and if at all possible the surface piles of ore and tailings need to be milled and processed first to recover a potential of at least **6 million dollars in Gold**. This could then be used to both aid in funding that development and produce a small dividend payment to investors.

### Correlation of surface assay tests

Based upon the results obtained from surface sampling, and comparison with both the electromagnetic surveys that have been done in the past on this project and the drilling program results there is a heavily mineralized zone indicated about ½ mile east of the Margarita Tank. This zone likely extends both to the south beyond the workings East South East of the Margarita Tank and north past the Blue Wing possibly as far north as the area east of the Austerlitz Mine. This should prove to be one of the better areas to focus on for future development.



### Walcott Geophysical Survey on Oro Gold Mine (Induced Polarization Electromagnetic Survey 2002)

#### Gravity Concentration test

GoodMark Capital Group, Inc. also completed a gravity concentration test on the remaining ore from the surface sampling program. The purpose of this test was to determine if it is possible to use gravity concentration techniques to produce gold economically from this ore.

The remaining portions of ore from the sampling program were crushed and pulverized. Even the samples known to contain no gold were used in this test. 32.5 pounds of ore was crushed with a jaw crusher and then processed through a pulverizer to produce finely ground rock the consistency of powder. The powder was then run over an RP-4 concentration table. The resulting concentrate was dried and weighed. The dried concentrate weighed 241 grams. This material was screened and 28.1 gram samples were assayed from the screened portion and additional 28.1 gram samples from the unscreened portion. (See attached pictures)

The following results were obtained: (see attached pictures)



- Assay of the fine screened concentrate produced a value of 3.89 ounces of gold per ton
- Assay of the unscreened portion of concentrate produced a value of 2.45 ounces of gold per ton
- Analysis of the tailing indicated an approximate recovery of 65% of the gold and heavy material.
- The concentration ratio is approximately 60 to one.
- Only one third of the material run was known to contain gold
- Even including the ore known to have produced no gold values in the fire assay we were able to recover just under of .1 ounces of gold per ton average.
- The average of all assays taken comes to just over .1 ounces of gold per ton this corresponds to the above value.
- If you exclude the ore by weight known to contain no gold the average recovered value is just under **½ ounce of gold per ton** using crude gravity concentration techniques.
- With refined and properly tuned equipment we should be able to recover more than the above indicated values.
- Many things can be done to improve recovery rates including classifying the ore before concentration and centrifugal concentration after the tables are used.
- This test was to determine if gravity concentration would work on this ore, and yes it does.

**Pictures from GoodMark Capital Group, Inc.'s Assay and Gravity Concentration Tests**

**Examples of Oro Gold Mine Dirt and Rock Samples**



orosampleset1



orosampleset2



orosampleset3



orosampleset4



orosampleset5



orosampleset6





oro sample set 7



oro sample set 8



oro sample set 9



oro sample set 10



oro sample set 11



oro sample set 12



oro sample set 13



oro sample set 14



oro sample set 15



Oro ore in the jaw crusher



Oro ore being pulverized



Pulverizer running Oro ore



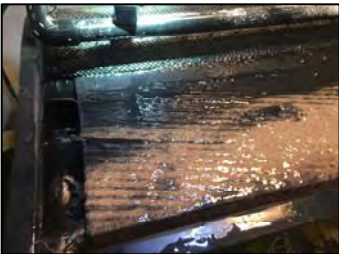
Screening pulverized Ore ore



Screening Oro ore



Screened Oro Gold Mine ore



RP-4 concentration Table



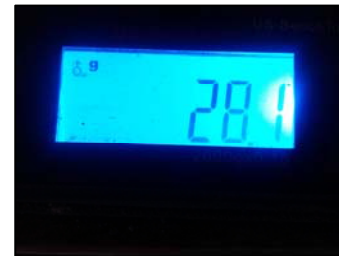
light ore moving down table



Metals on top line of table



Magnetic material on table



Weight of assay sample in grams



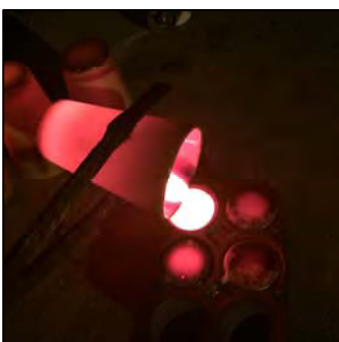
Assay sample loaded crucible



Loaded crucibles to smelt



Crucibles nearly ready to pour



Finished Pouring

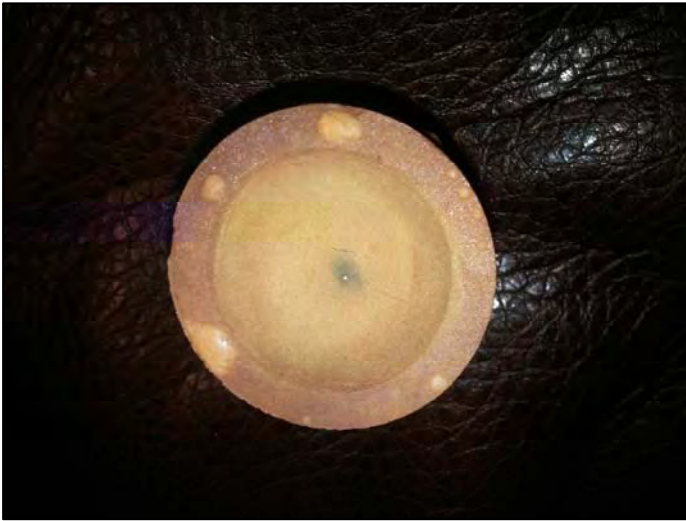


Cooled smelts from molds



Lead prills in cupels to finish





Assay bead sample from concentrate after fire assay produced gold beads visible to the eye. The screened samples produced beads weighing 3.89 mg. (This equates to 3.89 ounces per ton of gold from concentrate) From the color of the bead it shows it has at least 75% purity.



Assay bead from concentrate detail.

### ONE POSSIBLE COURSE OF ACTION

I believe that the next step you could take in pursuit of the short term goal of processing 1000 tons in a pilot study is to secure several hundred pounds of ore from the better tailing and ore piles. Obviously you would start with those with the highest values and repeat the test with a much larger focused batch. With more ore available for testing we would be able to test other gravity concentration techniques, while improving recovery rates using the current procedure.

You could go so far as to test flotation concentration. I don't believe this is necessary because some flotation tests have been run on the ore in the past. Flotation will produce higher recovery rates. However it is more difficult to operate, and more expensive to set up and requires a higher degree of permitting. I am not saying this shouldn't be done eventually. When a permanent plant is built and if the benefaction studies indicate that it is needed then yes include flotation in your plan.

For a larger concentration study, I would recommend up to 1 ton from the 3 best locations. We can easily process that amount here. 3 to 5 tons is easy to haul non-commercially. Anything over that and you will need to consider commercial freight.

Once the larger test confirms these results and improves the recovery rate then plans can be put in place and executed to run the 1000 ton pilot studies.

### Final Thought

Hal and Mark, I believe you have a very good project here with huge upside potential. There are several million dollars worth of gold just lying in the ore piles on this property and much more under the ground to be accessed once we begin extraction after completing reclamation.

Thank You for allowing me to help.

Sincerely,  
Rocky Cummings  
North Star Mining Group, LLC





# GOODMARK CAPITAL GROUP INC.

103 East Adkins Street ♦ Seagoville, Texas 75159 ♦ 214-506 4210

[www.goodmarkcapitalgroup.com](http://www.goodmarkcapitalgroup.com)

GMC ORO MINE		GoodMark Capital Group, Inc. Oro Mine Assay Averages All Samples							GoodMark Capital Group, Inc. Oro Mine Assay Averages Productive Samples								
Location And Description	#	# Of Samples	Test #, Assay Bead Size, OPT GOLD	OPT AU	# Of Samples Per Location	OPT AU Total /Loc	OPT AU Average /Loc	#	# Of Samples	Test #, Assay Bead Size, OPT GOLD	OPT AU	# Of Samples Per Location	OPT AU Total /Loc	OPT AU Average /Loc			
Sample Set Assay Bead Size Content Margarita Tank	1	1	1A 0.008 .076 OPT AU	0.076				1	1	1A 0.008 .076 OPT AU	0.076						
	2	1	1B 0.017 .73 OPT AU	0.73				2	1	1B 0.017 .73 OPT AU	0.73						
	3	1	2A 0.013 .31 OPT AU	0.31				3	1	2A 0.013 .31 OPT AU	0.31						
	4	1	2B Trace N/A	0				4		2B Trace N/A	0						
	5	1	3A Trace N/A	0				5		3A Trace N/A	0						
	6	1	3B Trace N/A	0				6		3B Trace N/A	0						
	7	1	4A Nil N/A	0				7		4A Nil N/A	0						
	8	1	4B Nil N/A	0				8		4B Nil N/A	0						
	9	1	5A Nil N/A	0				9		5A Nil N/A	0						
	10	1	5A Nil N/A	0	10	1.116	0.1116	10		5A Nil N/A	0	3	1.116	0.372			
Sample Set Assay Bead Size Content North East Margarita	11	1	1A 0.02 1.45 OPT AU	1.45				11	1	1A 0.02 1.45 OPT AU	1.45						
	12	1	1B 0.016 .61 OPT AU	0.61				12	1	1B 0.016 .61 OPT AU	0.61						
	13	1	2A Trace N/A	0				13		2A Trace N/A	0						
	14	1	2B 0.007 .066 OPT AU	0.066				14	1	2B 0.007 .066 OPT AU	0.066						
	15	1	3A Nil N/A	0				15		3A Nil N/A	0						
	16	1	3B 0.006 .025 OPT AU	0.025				16	1	3B 0.006 .025 OPT AU	0.025						
	17	1	4A Trace N/A	0				17		4A Trace N/A	0						
	18	1	4B Trace N/A	0				18		4B Trace N/A	0						
	19	1	5A Trace N/A	0				19		5A Trace N/A	0						
	20	1	5A Trace N/A	0	10	2.151	0.2151	20		5A Trace N/A	0	4	2.151	0.53775			
Sample Set Assay Bead Size Content Blue Wing	21	1	1A Nil N/A	0				21		1A Nil N/A	0						
	22	1	1B Nil N/A	0				22		1B Nil N/A	0						
	23	1	2A 0.021 1.21 OPT AU	1.21				23	1	2A 0.021 1.21 OPT AU	1.21						
	24	1	2B 0.022 1.29 OPT AU	1.29				24	1	2B 0.022 1.29 OPT AU	1.29						
	25	1	3A 0.021 1.21 OPT AU	1.21				25	1	3A 0.021 1.21 OPT AU	1.21						
	26	1	3B 0.021 1.21 OPT AU	1.21				26	1	3B 0.021 1.21 OPT AU	1.21						
	27	1	4A Trace N/A	0				27		4A Trace N/A	0						
	28	1	4B Trace N/A	0				28		4B Trace N/A	0						
	29	1	5A Nil	0				29		5A Nil	0						
	30	1	5A Nil	0	10	4.92	0.492	30		5A Nil	0	4	4.92	1.23			
Sample set 4 taken ½ mile east south east of the margarita tank	31	1	1A 0.022 1.29 OPT AU	1.29				31	1	1A 0.022 1.29 OPT AU	1.29						
	32	1	1B 0.025 1.8 OPT AU	1.8				32	1	1B 0.025 1.8 OPT AU	1.8						
	33	1	2A 0.011 .19 OPT AU	0.19				33	1	2A 0.011 .19 OPT AU	0.19						
	34	1	2B 0.01 .152 OPT AU	0.152				34	1	2B 0.01 .152 OPT AU	0.152						
	35	1	3A 0.017 .58 OPT AU	0.58				35	1	3A 0.017 .58 OPT AU	0.58						
	36	1	3B 0.018 .69 OPT AU	0.69				36	1	3B 0.018 .69 OPT AU	0.69						
	37	1	4A 0.021 1.21 OPT AU	1.21				37	1	4A 0.021 1.21 OPT AU	1.21						
	38	1	4B 0.023 1.4 OPT AU	1.4				38	1	4B 0.023 1.4 OPT AU	1.4						
	39	1	5A 0.012 .25 OPT AU	0.25				39	1	5A 0.012 .25 OPT AU	0.25						
	40	1	5A 0.014 .35 OPT AU	0.35	10	7.912	0.7912	40	1	5A 0.014 .35 OPT AU	0.35	10	7.912	0.7912			
Sample set 5 taken from 3 mining shafts ½ mile west of the margarita tank	41	1	1A 0.004 0.015 AU	0.015				41	1	1A 0.004 0.015 AU	0.015						
	42	1	1B 0.002 0.005 AU	0.005				42	1	1B 0.002 0.005 AU	0.005						
	43	1	2A 0.009 0.11 AU	0.11				43	1	2A 0.009 0.11 AU	0.11						
	44	1	2B Trace NA	0				44		2B Trace NA	0						
	45	1	3A 0.008 0.076 AU	0.076				45	1	3A 0.008 0.076 AU	0.076						
	46	1	3B 0.004 0.015 AU	0.015				46	1	3B 0.004 0.015 AU	0.015						
	47	1	4A 0.003 0.01 AU	0.01				47	1	4A 0.003 0.01 AU	0.01						
	48	1	4B Trace NA	0				48		4B Trace NA	0						
	49	1	5A Nil NA	0				49		5A Nil NA	0						
	50	1	5A Nil NA	0	10	0.231	0.0231	50		5A Nil NA	0	6	0.231	0.0385			
Sample set 6 taken from a test pit with an old drill casing ½ mile north of the margarita tank	51	1	1A Nil NA	0				51		1A Nil NA	0						
	52	1	1B Nil NA	0				52		1B Nil NA	0						
	53	1	2A Trace NA	0				53		2A Trace NA	0						
	54	1	2B 0.005 .02 OPT AU	0.02				54	1	2B 0.005 .02 OPT AU	0.02						
	55	1	3A Trace NA	0				55		3A Trace NA	0						
	56	1	3B 0.002 .005 OPT AU	0.005				56	1	3B 0.002 .005 OPT AU	0.005						
	57	1	4A Nil NA	0				57		4A Nil NA	0						
	58	1	4B Nil NA	0				58		4B Nil NA	0						
	59	1	5A 0.002 .005 OPT AU	0.005				59	1	5A 0.002 .005 OPT AU	0.005						
	60	1	5A Nil NA	0	10	0.03	0.003	60		5A Nil NA	0	3	0.03	0.01			
Samples taken from 5 sites outside the 6 main ore dump	61	1	Japanese Tank 1 0.022 1.13 OPT AU	1.13				61	1	Japanese Tank 1 0.022 1.13 OPT AU	1.13						
	62	1	Japanese Tank 2 0.015 .395 OPT AU	0.395				62	1	Japanese Tank 2 0.015 .395 OPT AU	0.395						
	63	1	Japanese Tank 3 0.01 .12 OPT AU	0.12				63	1	Japanese Tank 3 0.01 .12 OPT AU	0.12						
	64	1	Japanese Tank 4 0.014 .35 OPT AU	0.35				64	1	Japanese Tank 4 0.014 .35 OPT AU	0.35						
	65	1	Japanese Tank 5 0.003 .01 OPT AU	0.01				65	1	Japanese Tank 5 0.003 .01 OPT AU	0.01						
	66	1	East Austerlitz 1a 0.013 .25 OPT AU	0.25				66	1	East Austerlitz 1a 0.013 .25 OPT AU	0.25						
	67	1	East Austerlitz 1b 0.012 .2 OPT AG	0.2				67	1	East Austerlitz 1b 0.012 .2 OPT AG	0.2						
	68	1	East Austerlitz 2a 0.015 .395 OPT AU	0.395				68	1	East Austerlitz 2a 0.015 .395 OPT AU	0.395						
	69	1	East Austerlitz 2b 0.014 .35 OPT AU	0.35				69	1	East Austerlitz 2b 0.014 .35 OPT AU	0.35						
	70	1	Drill Chips 1 0.002 .005 OPT AU	0.005				70	1	Drill Chips 1 0.002 .005 OPT AU	0.005						
	71	1	Drill Chips 1 0.006 .022 OPT AU	0.022				71	1	Drill Chips 1 0.006 .022 OPT AU	0.022						
	72	1	Tank Sand 1TraceNA	0				72		Tank Sand 1TraceNA	0						
	73	1	Tank Sand 2TraceNA	0				73		Tank Sand 2TraceNA	0						
	74	1	Granite 1aTraceNA	0				74		Granite 1aTraceNA	0						
	75	1	Granite 1bTraceNA	0				75		Granite 1bTraceNA	0						
	76	1	Granite 2aTraceNA	0				76		Granite 2aTraceNA	0						
	77	1	Granite 2bTraceNA	0				77		Granite 2bTraceNA	0						
	78	1	Below Blue Wing 1NiINA	0				78		Below Blue Wing 1NiINA	0						
	79	1	Below Blue Wing 2TraceNA	0				79		Below Blue Wing 2TraceNA	0						
	80	1	West of Brick Mine 1NiINA	0				80		West of Brick Mine 1NiINA	0						
	81	1	West of Brick Mine 2NiINA	0	21	3.227	0.15366667	81		West of Brick Mine 2NiINA	0	11	3.227	0.293363636			
TOTALS - Average		81	81			19.587	81	19.587	0.241814815	81	41			19.587	41	19.587	0.477731707

ASSAY AVERAGE ON PRODUCTIVE SAMPLES WITH A CUT OFF RATE OF (.005) OUNCES OF GOLD PER TON OF RAW MATERIAL NOT INCLUDING TRACE SAMPLES SHOWED (.477731707) OUNCES OF GOLD PER TON OF RAW MATERIAL. ( Average of approximately \$429.96 worth of gold net PROFIT per 2,000 pounds of raw ore material )

ASSAY AVERAGE ON PRODUCTIVE SAMPLES WITH A CUT OFF RATE OF (.005) OUNCES PER TON GOLD ALSO INCLUDING TRACE SAMPLES SHOWED .241814815 OUNCES OF GOLD PER TON OF RAW MATERIAL. ( Average of approximately \$216 worth of gold net PROFIT per 2,000 pounds of raw ore material )