1	KRISTIN K. MAYES	
2	Attorney General Firm Bar No. 14000	
3	Firm Bar No. 14000	
4	<b>DANIEL C. BARR</b> (10149) Chief Deputy Attorney General	
5	J. NICHOLAS BACON (032563)	
6	<b>JAMES C. OLSON II</b> (035710)	
	Assistant Attorneys General	
7	Environmental Enforcement Section 2005 N. Central Avenue	
8	Phoenix, Arizona 85004-1592	
9	Telephone: (602) 542-8099	
10	environmental@azag.gov	
11	THE SUPERIOR COURT OF THE STATE OF ARIZONA	
12	FOR MAR	RICOPA COUNTY
13	STATE OF ARIZONA, ex rel. KRIS	
14	MAYES, Attorney General of the State of Arizona,	Civil Action No.
15	Trizona,	
16	Plaintiff,	VERIFIED COMPLAINT
17	vs.	(Non-classified Civil)
18	ROCK SUPPLY, LLC, an Arizona Limited Liability Company; FORTUNE	(Action for Declaratory Judgment)
19	ROCK LLC, an Arizona Limited Liability Company,	
20	Defendants.	
21		
22	The Plaintiff State of Arizona ex rel.	Kris Mayes, Attorney General of the State of
23	Arizona ("the State"), alleges the following	:
24		
25		
26		
		1

2 3

4

5 6

7 8

9

10 11

12

13 14

15

16

17

18 19

20

21 22

23

24

25 26

**NATURE OF ACTION** 

1. The State brings this civil action under Arizona Revised Statutes ("A.R.S.") § 13-2917, against Defendant Rock Supply LCC ("Rock Supply") and Defendant Fortune Rock LLC ("Fortune Rock") (collectively, "Defendants") to abate, enjoin, and/or prevent a public nuisance caused by Defendants. The State seeks injunctive relief pursuant to A.R.S. § 13-2917.

### **PARTIES**

- 2. The State's relator, Kris Mayes, is the Attorney General of the State of Arizona ("Attorney General"). The Attorney General maintains her central office in Maricopa County.
- 3. Defendant Rock Supply LLC is an Arizona limited liability company incorporated in Arizona with its principal place of business in Phoenix.
- 4. Defendant Fortune Rock LLC is an Arizona limited liability company incorporated in Arizona with its principal place of business in Phoenix.
- 5. During the times mentioned in this Complaint, Defendants owned and/or operated an aggregate mining operation located on five parcels of residentially zoned land in Yavapai County, Arizona.

### **JURISDICTION AND VENUE**

- 6. The Attorney General is authorized to bring this action pursuant to A.R.S. § 13-2917(C).
- 7. This Court has jurisdiction over the subject matter of this action pursuant to A.R.S. § 13-2917(C).
- 8. This Court has personal jurisdiction in this matter because at all times alleged herein Defendants conducted business in Arizona, the site of Defendants' mining operation is located in Arizona, and the actions alleged in this Complaint occurred in Arizona.
  - 9. Venue is proper in this Court pursuant to A.R.S. §§ 12-401(17).

### **GENERAL ALLEGATIONS**

### Introduction

- 10. Defendants are two companies that together own five (5) parcels of rural, residentially zoned land in Yavapai County and are preparing to open and operate a brand-new aggregate mine on their property (the "Mine"). The five parcels are surrounded by other residentially zoned properties with existing homes occupied by full-time residents who never expected to live next to an aggregate mine. Aggregate mines are the source of material for construction, road building, and landscaping. However, such mines are typically (a) located away from residential properties with extensive buffer zones and setbacks in order to reduce to disturbances to neighbors and (b) opened and operated before residential neighbors are established in the area. The Defendants have done precisely the opposite: They are opening a mine long after the neighborhood has been established and, because of that, the Defendants have virtually no ability to create reasonable setbacks to prevent disruption to their neighbors. See Exhibit 1 (Overview Map) and Exhibit 2 (Mine Map); see also Exhibit 16 (Mears Declaration ¶ 18).
- 11. Rock Supply LLC's member/managers are: Jacob S. Jessop; James Y. Cox; Joseph S. Jessop; and Nancy H. Sturges. Rock Supply is named as the operator of the Mine in the Mine's Reclamation Plan. *See* Exhibit 3 (Rock Supply Articles of Organization).
- 12. Fortune Rock LLC's sole member/manager is Michael Han. Fortune Rock is named as the landowner of the Mine in the Mine's Reclamation Plan. *See* Exhibit 4 (Fortune Rock Amended Articles of Organization).
  - 13. Fortune Rock is the current deed holder for the Mine's five parcels.
- 14. The parcels that constitute the Mine have been deeded and transferred from other companies owned by member/managers associated with the current Mine operator, Rock Supply.

- 15. Kyote Valley Investment Group, LLC ("Kyote") owned all five parcels of the Mine from 2007 to 2020. *See* Exhibit 5 (2007 Parcel Deeds).
- 16. Kyote has a single LLC as a member/manager: D & S Land Development, LLC ("D&S"). One of the managers of D&S is Nancy H. Sturges, who is also a member/manager of Rock Supply. *See* Exhibit 6 (Kyote Articles of Organization) and Exhibit 7 (D&S Articles of Organization).
- 17. In 2020, Kyote transferred by warranty deed Parcels 306-44-031A and 306-44-031B ("Parcels A and B") to Fix Pro Home Services LLC ("Fix Pro"). *See* Exhibit 8 (2020 Parcel Deeds). Fix Pro has one member/manager: James Y. Cox, who is a member/manager of Rock Supply. *See* Exhibit 9 (Fix Pro Articles of Organization).
- 18. In 2022, Fix Pro transferred Parcels A and B by quit claim deed to Fortune Rock. *See* Exhibit 10 (2022 Fix Pro Deeds).
- 19. Also in 2022, Kyote transferred by warranty deed Parcels 306-44-031C, 306-44-031D, and 306-44-031E ("Parcels C, D, and E") to Fortune Rock. *See* Exhibit 11 (2022 Kyote Deeds).
- 20. Thus, Rock Supply has two member/managers James Y. Cox and Nancy H. Sturges who have owned through their companies the Mine parcels currently owned by Fortune Rock, which is owned by Michael Han.
- 21. Prior to the transfer of the Mine parcels to Fortune Rock in 2020 and 2022, at least one of the previous parcel owners, Fix Pro, undertook activities on some of the Mine parcels that signaled they intended to build homes on those parcels, rather than operate a mine. However, within the past two years, ownership of the Mine parcels has been consolidated under Fortune Rock and the Defendants have taken action to open a mine on all five residentially zoned parcels.
- 22. The Defendants are using an exemption within the county zoning statutes, A.R.S. § 11-812(A)(2) that allows a mine to be exempt from any zoning ordinances. *See* Exhibit 12

(A.R.S. § 11-812) and Exhibit 13 (Application for Mine Exemption). By taking parcels the Defendants had previously attempted to build homes on and transforming those parcels into a mine, the Defendants removed the restrictions imposed on their parcels by the county zoning regulations. Defendants now appear intent on operating a mine in a residential neighborhood, despite no record showing them to have previous mining experience.

- 23. In recent years, some property owners and developers have surreptitiously used the mining exemption as a shield to avoid county regulation (or intervention) to improve sites as a precursor to site development. Under the guise of mining, these developers have tried to permit and operate mines near established residences or used the threat of mining to induce counties to reverse prior zoning/development decisions or compromise on established development standards. What these sites have in common is a lack of resource studies, managers and owners without actual operations and mining experience, and no favorable market analyses that clearly demonstrate that the proposed mines are an essential and valuable mineral resource. Unfortunately, Reclamation Plans are not required to present resource information or demonstrate marketability of the intended products, nor does the State of Arizona preclude persons with no mining experience from opening and operating mines. *See* Exhibit 16 (Mears Declaration ¶¶ 14-15).
- 24. To contrast this with a typical mining development project, a responsible mining company considering a mine on this property would have conducted an extensive resource evaluation including physical and chemical testing of the saleable products. That data would have been used to complete a detailed mine plan and financial pro forma that justifies the expense of permitting, operating, and closing the mine while generating an adequate return on investment. Further, responsible mining companies would have considered impacts to the surrounding community and would develop specific operating and mine design concepts that reduce their impact on the surrounding community. Lastly, no responsible mining entity would ever try to undertake this project unless the mineral resource was unique, irrefutably provided a

critical and irreplaceable resource to the local market, and had conducted meaningful outreach to the community. *See* Exhibit 16 (Mears Declaration ¶¶ 17-18).

- 25. By creating a mine in an established residential neighborhood, the Defendants will bring mining activities to the doorsteps of their neighbors. These mining activities will include: operation of aggregate mine equipment, such as rock crushers, pneumatic rock hammers, and bulldozers; blasting of bedrock; and rock hauling trucks. *See* Exhibit 16 (Mears Declaration ¶ 4). By siting these activities in a neighborhood, the Defendants will create a public nuisance, pursuant to A.R.S. § 13-2917(A)(1). *See* Exhibit 14 (A.R.S. § 13-2917). Specifically, the mining activities will be injurious to the health of residents in the neighborhood, offensive to the senses of the neighbors, and will obstruct the neighbors' free use of their property and interfere with their comfortable enjoyment of life and their property.
- 26. The Attorney General has the authority to "bring an action in superior court to abate, enjoin *and prevent*" a public nuisance. A.R.S. § 13-2917(C) (emphasis added). Accordingly, in order to prevent the Defendants from opening and operating a mine in an established residential neighborhood and creating a public nuisance, the Attorney General brings this action seeking an order declaring that Defendants' creation of a mine in the Cedar Heights/Spruce Road neighborhood constitutes a public nuisance in violation of A.R.S. § 13-2917, and enjoining the Defendants from operating a mine on their property because it would violate A.R.S. § 13-2917.

### The Mine

- 27. On April 7, 2022, and on May 2, 2022, Fortune Rock acquired five (5) parcels of land in Yavapai County: Arizona Parcel Numbers ("Parcels") 306-44-031A, 306-44-031B, 306-44-031C, 306-44-031D, and 306-44-031E, that together constitute the Mine. *See* Exhibit 15 (Reclamation Plan at Figure 4).
- 28. Rock Supply will operate an aggregate mining operation at the Mine. *See* Exhibit 15 (Reclamation Plan at 3).

- 29. James Cox ("Cox") is a manager and member of Rock Supply. Rock Supply and Cox will be the operators of the Mine. *See* Exhibit 15 (Reclamation Plan at 1-2).
- 30. Aggregate mining involves "clearing, covering or moving land using mechanized earth-moving equipment on privately owned property for aggregate development and production purposes, including ancillary aggregate finished product activities. Aggregate mining includes an operation that mixes or recycles rock, sand, gravel or similar aggregate materials with water and cement or with asphalt." A.R.S. § 27-441(2).
- 31. The Mine will likely seek to produce aggregate material from rock that consists of extrusive volcanic (basalt) and limestone. *See* Exhibit 16 (Mears Declaration ¶ 4).
- 32. As an aggregate mine that intends to remove rock to manufacture aggregate material, the Mine's operations will likely require drilling and blasting to loosen the competent bedrock units and then crushing and sorting of the broken materials to create saleable products. Crushed materials will likely be stored in large stockpiles and then loaded onto trucks for delivery to the marketplace. *See* Exhibit 16 (Mears Declaration ¶ 4).
- 33. Rock Supply estimates that the property will produce approximately 616,000 cubic yards of materials over the estimated 20-year lifetime. If annualized, average annual production would be slightly over 30,000 cubic yards of material but the actual production rates and total mine production can vary based exclusively on market conditions and operational costs. The transport of that amount of material would likely require approximately 4,000 truck trips per year. *See* Exhibit 16 (Mears Declaration  $\P \P 5, 8$ ).
- 34. Rock Supply likely will have insufficient water supplies to wash the sorted materials but will rather conduct a dry mining operation. In this type of operation, water is generally used sparingly to control dust on mine roadways, reduce dust during crushing and sorting, maintain moisture in stockpiles, and control dust on the unpaved roadways leading to and from the property. Air permitting in Yavapai County does not mandate the extensive dust

control practices required in Maricopa or Pima Counties so it is likely that dust emissions from the property will be largely unregulated. *See* Exhibit 16 (Mears Declaration ¶ 7).

- 35. For the residents living adjacent to the mine, dust emissions will be quite significant, especially during blasting events and periodic cycles of crushing and material loading. For the numerous residents living adjacent to the mine access road and unpaved roadways that provide access and egress from State Route 89, the dust from an estimated 4,000 truck trips per year will be egregious. *See* Exhibit 16 (Mears Declaration  $\P$  8).
- 36. Given the close proximity to existing neighbors, the noise from planned mine operations will be significant. Noise from drilling and blasting operations will occur periodically but the activities involving crushing, sorting, loading and mobile equipment operation will more frequently impact persons living in close proximity to the mine, perhaps on a daily basis. While it's impossible to predict the precise noise levels, blasting, material handling and backup alarms will routinely generate noise levels in excess of 90 decibels. *See* Exhibit 16 (Mears Declaration ¶ 9).
- 37. Although the Reclamation Plan does not discuss the mining operations in any detail, competent basalt or limestone deposits typically require drilling and blasting mining techniques. Blasting requires the placement of explosive compounds in a series of drill (blast) holes to apply energy sufficient for fracturing and displacing the bedrock in preparation for crushing. The amount of energy, the volumes and brisance of the explosives, and the number of blast holes will be determined by the blasting contractor, but the impact to adjacent neighbors could be significant. Although exact impacts are unknown at this time, but there is potential for fly rock to impact nearby properties. Further, blast waves and ground motion will be quite noticeable and could cause structural damage to buildings in close proximity to the mine. *See* Exhibit 16 (Mears Declaration ¶ 10).
- 38. The mine is located in an area of fairly high relief and disturbed ground and operational areas are expected to generate substantial amounts of rainfall runoff, erosion, and

sediment transport. Lacking stormwater controls or onsite retention ponds, downgradient washes and properties will be subject to unusual drainage and sediment impacts. The Reclamation Plan does not mention stormwater and sediment controls and it is unknown if one is available. *See* Exhibit 16 (Mears Declaration ¶ 11).

- 39. It is likely that the Mine does not possess a unique mineral resource of sufficient quantity that would have a meaningful impact on the local construction materials market. Further, there are several fully permitted mines in proximity to Chino Valley that already supply high quality construction aggregates.
- 40. The Defendants intend to mine approximately 616,330 cubic yards over 20 years. *See* Exhibit 15 (Reclamation Plan at 4).
  - 41. The Mine is accessed via Spruce Road. See Exhibit 1 (Overview Map).
- 42. Spruce Road is a single lane (one car-width wide) road with sections where the road can be dangerous to navigate when the road is muddy because of a sloping drop off. The slope is where rain will run off from the Mine property.
- 43. According to Rock Supply's Reclamation Plan, the Processing Activities will occur in the Mine's material processing areas ("Material Processing Areas"). *See* Exhibit 15 (Reclamation Plan at 5).
- 44. The Material Processing Areas are in Parcels 306-44-031A and 306-44-031B. See Exhibit 2 (Mine Map)
- 45. Parcel 306-44-031B shares a property line with a residential zoned parcel owned by Danny and Susi Brumett ("the Brumetts"), whose house lies approximately 250 feet from the proposed Material Processing Area in Parcel 306-44-031B. *See* Exhibit 17 (Residents Map1).
- 46. Parcel 306-44-031A shares a property line with a residential zoned parcel owned by Carolyn Cold ("Cold"), whose house lies approximately 600 feet from the proposed Material Processing Area in Parcel 306-44-031A. *See* Exhibit 17 (Residents Map1).

- 47. The proposed mining area ("Mining Area") of the Mine covers approximately 18.3 acres with mining in all five parcels. Mining Area parcels share property lines with four residential zoned parcels with full-time residents. The Mining area is within a half-mile of approximately twenty-five (25) residential zoned parcels with full-time residents. *See* Exhibit 17 (Residents Map1).
- 48. The Mining Area is comprised primarily of a hill that rises immediately to the south of Parcels 306-44-010F (the Brumetts' property), 306-44-028A (Charles Turner's property), and 306-44-010L (Trevor and Brittany Yost's property). Mining activities would take place approximately five-hundred (500) feet from their homes and would dominate their view to the south. *See* Exhibit 17 (Residents Map1).
- 49. Dust emissions from the Mine and the resultant trucking of materials will be significant and egregious. *See* Exhibit 16 (Mears Declaration ¶ 8).
- 50. Noise from the Mine will be significant for persons living in close proximity to the Mine. *See* Exhibit 16 (Mears Declaration ¶ 9).
- 51. Rock Supply will likely be required to use explosives to mine material from the mining area, which has the potential to create harm to nearby neighbors, including potential fly rock impacts and/or structural damage to buildings. *See* Exhibit 16 (Mears Declaration ¶ 10).
- 52. The disturbed ground and operational areas of the Mine are likely to generate substantial amounts of rainfall runoff, erosion, and sediment transport. Without stormwater controls or onsite retention ponds, downgradient washes and properties will be subject to unusual drainage and sediment impacts. *See* Exhibit 16 (Mears Declaration ¶ 11). Likely areas of impact from the Mine's uncontrolled stormwater runoff would be the adjacent properties and Spruce Road. *See* Exhibit 17 (Residents Map1).

## 

### The Neighborhood

- 53. Daniel and Susan Brumett ("Brumetts") reside full time at 3775 West Virginia Way, Chino Valley, Arizona. They own residential parcel 306-44-010F. *See* Exhibit 18 (Brumett Declaration ¶¶ 2-3) and Exhibit 17 (Residents Map1).
- 54. The Brumetts' property borders the Mine directly to the north of the material processing area. The Brumetts' house is around 210 feet from the material processing area. The Brumetts' water storage tank around 10 feet from the Mine's property line. *See* Exhibit 18 (Brumett Declaration  $\P\P$  6, 11).
- 55. The Brumetts' property sits directly underneath the Mining Area. From the Brumetts' patio, the Mining Area is approximately 500 feet away. *See* Exhibit 18 (Brumett Declaration ¶ 11).
- 56. About five years ago, the Brumetts retired and moved to their home to enjoy the quiet of the neighborhood, the fresh air, and the animal life. The Brumetts performed what they called "due diligence" to find a property that would be away from businesses and other commercial activity, flight paths of airplanes, and reduced sounds of other kinds. Susan has hearing loss and wanted to avoid excessive noise. *See* Exhibit 18 (Brumett Declaration ¶¶ 7-8, 13).
- 57. The Brumetts did not anticipate that they could be living 400 feet downhill from a mine and it will devastate their peace and quiet, and ruin their retirement plans. *See* Exhibit 18 (Brumett Declaration ¶ 15).
- 58. Carolyn and Michael Dever ("Devers") reside full time at 4865 North Spruce Road, Chino Valley, Arizona. They own residential parcels 306-44-011M and 306-44-011N. *See* Exhibit 19 (Dever Declaration ¶¶ 2-3) and Exhibit 17 (Residents Map1).
- 59. The Devers' property lies at or around a half mile from the Mine. *See* Exhibit 19 (Dever Declaration ¶ 6).

- 60. The Devers built a home on their property in 2014, with the intent of living in a remote and natural environment during their retirement. *See* Exhibit 19 (Dever Declaration at ¶ 3).
- 61. The Devers regularly enjoy the quiet surrounding their house by spending time outdoors around their home observing birds and animals; walking on the roads near the Mine; looking at the view. *See* Exhibit 19 (Dever Declaration ¶ 7).
- 62. In 2014 when the Devers moved into the neighborhood, they expected to live in a quiet, rural neighborhood without an industrial, commercial operation nearby. *See* Exhibit 19 (Dever Declaration ¶ 8).
- 63. The Devers employed a company, Mile High Excavating, to prepare a site on their property for their triple-wide manufactured home and the driveway. *See* Exhibit 19 (Dever Declaration ¶ 9).
- 64. The Devers selected the neighborhood knowing that occasional noisy operations would be likely, including: development of homes that used earth moving and other heavy equipment to prepare home sites and to dig for utility siting; blasting of rock to prepare home sites; and use of heavy equipment to repair roads. The Devers expected these interruptions would be occasional and part of life in the neighborhood. They did not anticipate that they could live near a mine or expect to live with the noise and dust generated by a mine. *See* Exhibit 19 (Dever Declaration ¶ 10).
- 65. The Devers regularly use Cedar Heights Road to access their property. Cedar Heights Road is a private, 16-foot wide dirt road created by deeded easement that provides access to the neighborhood from the closest paved road. The Devers' house is about a quarter mile away from Cedar Heights Road. *See* Exhibit 19 (Dever Declaration ¶ 11).
- 66. Dust from Cedar Heights Road reaches the Devers house. *See* Exhibit 19 (Dever Declaration ¶ 12).

- 67. Upon information and belief, Cedar Heights Road currently has regular local traffic of primarily passenger cars and trucks, and occasional commercial traffic. Cedar Heights Road does not currently have traffic that involves the frequent use of commercial rock-hauling trucks.
- 68. In or around 2019, the Devers heard the noise from the Mine Property when three home-site pads were being prepared. The noise came from a rock hoe, an industrial rock-splitting heavy machinery. The noise was present for two (2) weeks during the weekdays. The noise consisted of the smashing of rocks by the rock hoe, the beeping alerts when the machinery backed up, and the engines of the machinery. During this period, the Devers could not hold a conversation outside without yelling. The Devers chose to stay inside during those two weeks to avoid the noise. *See* Exhibit 19 (Dever Declaration ¶ 13).
- 69. Before moving to the neighborhood, the Devers determined that the area would be quiet and free of industrial noise. They chose the area because of that. Michael Dever is concerned about the effects from the Mine, including: an increase in the amount of dust from the Mine and from the trucks hauling rocks; the noise making it impossible for the Devers to be outside of their home; Cedar Heights Road becoming impassable and/or unusable because of trucks using it when wet; the loss of bird and animal life around their home because of the Mine activity. See Exhibit 19 (Dever Declaration ¶¶ 14-15)
- 70. Michael Dever has pulmonary fibrosis/emphysema. He is concerned that the dust from the Mine and from the trucks on Cedar Heights Road will worsen his condition. *See* Exhibit 19 (Dever Declaration ¶ 16).
- 71. Julia Blines and her husband Floyd Blines ("the Blines") reside full time at 4375 North Spruce Road, Chino Valley, Arizona. The Blines have lived at the Blines' property for more than 20 years. *See* Exhibit 20 (Blines Declaration ¶¶ 2-3) and Exhibit 17 (Residents Map1).

- 72. The Blines' property is about 1,000 feet from the Mine's material processing area. *See* Exhibit 17 (Residents Map1).
- 73. Spruce Road is the primary access road for the Mine. To access Julia Blines' property, she must drive past the Mine entrance. *See* Exhibit 20 (Blines Declaration ¶¶ 9-12).
- 74. Julia Blines moved to her home in 2003, because she wanted a remote location that was calm and tranquil and she wanted to garden. She and her husband Floyd retired to their property and live there full time. *See* Exhibit 20 (Blines Declaration ¶ 6).
- 75. When Julia Blines moved to her home, she understood and believed that the parcels around her would be used for residences. She understood that the building of new residences might temporarily cause noise and dust from building activities to reach her. She did not anticipate that she could live 1,000 feet from a mine's material processing area. *See* Exhibit 20 (Blines Declaration ¶ 7).
- 76. Floyd Blines has Stage 4 chronic obstructive pulmonary disease ("COPD"). COPD restricts a person's breathing. *See* Exhibit 20 (Blines Declaration ¶ 8).
- 77. Spruce Road is one car-width across and there is only one spot on the road where a car can pull over to allow another car to pass. Spruce Road is a clay road that becomes very soft when wet with rain or snow, and becomes deeply rutted when trucks and cars use it while it is wet. *See* Exhibit 20 (Blines Declaration ¶¶ 10-11).
- 78. Before it was declared a mine, the Defendants constructed a road that allowed mud to flow onto Spruce Road and made it impassable until a neighbor cleared the road. *See* Exhibit 20 (Blines Declaration ¶ 13).
- 79. Julia Blines is worried about the effect of having a Mine next door to her. She is concerned about the effect that dust will have on her quality of life and on her husband's health. She is concerned that the noise will destroy the peace and quiet that currently exists on her property and in her neighborhood. *See* Exhibit 20 (Blines Declaration ¶ 14).

- 80. Julia Blines would not be able to access her property if trucks hauling rock damage Spruce Road or Cedar Heights Road, block Spruce Road, or otherwise prevent create an obstruction on either Spruce Road or Cedar Heights Road because there is only one route to access her property. *See* Exhibit 17 (Residents Map1).
- 81. Julia Blines intended to live out her retirement years on her property. If the dust or noise caused her to lose the ability to enjoy her property or live peacefully, it would destroy that possibility. *See* Exhibit 20 (Blines Declaration ¶ 15).
- 82. John and Judy Vanderhoven ("Vanderhovens") reside full time at 4275 North Spruce Road, Chino Valley, Arizona. Mr. Vanderhoven has lived at the Property for approximately 8 years. *See* Exhibit 21 (Vanderhoven Declaration ¶¶ 2, 4) and Exhibit 17 (Residents Map1).
- 83. The Vanderhovens' home is approximately less than 220 yards in a direct line from the proposed mine site. The entrance to his property is about 200 yards south on Spruce Road from the mine's entrance. *See* Exhibit 21 (Vanderhoven Declaration ¶ 5).
- 84. The Vanderhovens moved to their neighborhood to enjoy the quiet and peaceful environment. They own a property several miles from the Arrowhead aggregate mine across Highway 89. Unlike with the purchase of their property on Spruce Road, when they purchased the property near the Arrowhead mine, they knew there would be noise and mine activity. They can hear the noise from the machinery and beeping from bulldozers backing up at their property near the Arrowhead mine, and they decided not to build a house at that property because of the noise. They purchased the property on Spruce Road because they wanted to live somewhere that was quiet. *See* Exhibit 21 (Vanderhoven Declaration ¶¶ 6, 8).
- 85. John Vanderhoven does not object to people building on their property in the neighborhood. There are times when it is noisy from someone doing excavation, hammering rock, or even blasting, but he knows that it is just a temporary situation. He did not anticipate

living about the length of only two football fields away from a mine. *See* Exhibit 21 (Vanderhoven Declaration ¶ 9).

- 86. John Vanderhoven was a Deputy Sheriff with the Yavapai County Sheriff's Department for 20 years and is now retired. His income comes from a state pension. If the Vanderhovens had to move, John Vanderhoven believes that his property would be worth much less if the mine exists, and the move would be a significant financial burden. *See* Exhibit 21 (Vanderhoven Declaration ¶¶ 3, 10).
- 87. The section of Spruce Road from Cedar Heights Road that leads to the Vanderhovens' house is about a quarter of mile long and is a one lane private dirt road which John Vanderhoven maintains for himself and his neighbors because his neighbors are older than him and he is physically able to do the work. There are about a dozen vehicles that use the road on a daily basis. John Vanderhoven does the work on the road to keep it drivable and cleans out the ditches along the side of the road and the culverts under the road when it rains. *See* Exhibit 21 (Vanderhoven Declaration ¶ 12).
- 88. When Spruce Road gets wet from rain or snow, the road turns to mud, and John Vanderhoven has to smooth it out, because he and his neighbors cannot afford to put a lot of material on the road to keep it drivable when wet. *See* Exhibit 21 (Vanderhoven Declaration ¶ 13).
- 89. John Vanderhoven has put gravel on a hilly section of Spruce Road near his house so that he and his neighbors can get back and forth on the road when it gets muddy. The section of road where the mine entrance is located does not have any gravel, so it gets very muddy when it rains. Garbage trucks that come up once a month have had a hard time getting through when the roads are muddy. *See* Exhibit 21 (Vanderhoven Declaration ¶ 14).
- 90. Spruce Road was not designed to handle heavy equipment. John Vanderhoven believes that the road itself will be damaged by equipment and trucks from the Mine, including

the possibility of damage to the culverts under the Spruce Road. *See* Exhibit 21 (Vanderhoven Declaration ¶ 15).

- 91. Spruce Road is a one-lane road with a small section past the entrance of the mine where a vehicle can pull over. Between Cedar Heights Road and the mine entrance, it is one lane. If a truck is driving up the road while someone else is driving down in that section, one of the vehicles has to back up. Recently, a paving machine broke down on the road near the Vanderhovens' house and their neighbors were unable to get in or out while it was stuck. Spruce Road is the only way to access the Vanderhovens' property, so if a mine truck breaks down or otherwise gets stuck on Spruce Road, it will block access to his property and to his neighbors' properties, including access by emergency vehicles that may be needed. *See* Exhibit 21 (Vanderhoven Declaration ¶ 16).
- 92. Many of the Vanderhovens' neighbors are elderly and have medical conditions. *See* Exhibit 21 (Vanderhoven Declaration ¶ 16).
- 93. Judy Vanderhoven has severe allergies and asthma. The Vanderhovens are concerned about dust from the Mine and how it may affect Judy's conditions. *See* Exhibit 21 (Vanderhoven Declaration ¶ 7).
- 94. Chad Cold is the son of the late-Richard Cold and Carolyn Cold ("the Colds), his 75-year-old mother, who lives at 4450 North Spruce Road in Chino Valley, Arizona ("Colds' Property"). *See* Exhibit 22 (Cold Declaration ¶¶ 2-3) and Exhibit 17 (Residents Map1).
- 95. In 1993, Richard Cold, and his neighbor, Victor Miller, purchased approximately 40 acres and divided it evenly. The Miller family acquired the southern half of the purchased property, and the Colds acquired the north half. The Millers still own and reside at their property, and Carolyn Cold still owns and resides at her property. *See* Exhibit 22 (Cold Declaration ¶ 3).
- 96. The Colds retired to the Colds' Property to start the next chapter of their lives after living in Southern California for many years. Richard grew up on a ranch in Montana and

wanted to retire somewhere that was quiet and not around a lot of people, unlike in California. *See* Exhibit 22 (Cold Declaration ¶ 4).

- 97. When Richard Cold purchased the property, nothing existed in terms of infrastructure, including Spruce Road. *See* Exhibit 22 (Cold Declaration ¶ 5).
- 98. Richard Cold, who was a retired union electrician, built Spruce Road and the entire utility infrastructure for the properties along the Spruce Road, including an underground electrical system. Richard Cold did not want above ground power lines which historically have been known to cause fires in high wind areas. *See* Exhibit 22 (Cold Declaration ¶ 5).
- 99. Richard Cold put great effort and thought into how he built the roads and his home so that it would blend in with the natural environment. The Colds have lived in that house for the last twenty years. *See* Exhibit 22 (Cold Declaration ¶ 6).
- 100. Since 2019, Chad Cold has traveled from California and visited his parents every other weekend. Chad Cold and his children and siblings have spent a lot of time there with his parents in the past 20 years, including spending Thanksgiving every year with them. *See* Exhibit 22 (Cold Declaration ¶ 7).
- 101. Since Richard Cold died, Chad Cold has looked after his mother, who lives on the property alone and has no intention of leaving the property. She is very upset to have someone come and possibly destroy the area, especially after all the hard work she and her husband had done. *See* Exhibit 22 (Cold Declaration ¶ 8).
- 102. Chad Cold has helped to maintain Spruce Road with his father. He believes that the use of Spruce Road from Cedar Heights Road to the mine entrance for mine traffic will destroy the road. When Richard Cold built Spruce Road, he did not intend it to be used extensively by heavy duty trucks hauling tons of rock. Chad Cold is concerned about emergency vehicles having the ability to get to his mother in an emergency if the road is damaged. Their neighbor, Victor Miller, is in poor health and has had an ambulance to his house at least 20 times. Spruce Road is one car-width wide, and a stuck truck or extensive

damage to the road could make it impassable. It is the only road into his mother's property. *See* Exhibit 22 (Cold Declaration  $\P$  9-10).

- 103. Chad Cold is aware that the owners of the parcels immediately to the north of his mother's property have established a mine on their parcels and intend to run an aggregate mining operation there. Chad was told by James Cox, one of the member/managers of the Mine operator, that their operation will create a 200 foot cliff on the edge of the Colds' property. According to the Reclamation Plan of the Mine, the Mining Area will be approximately 600 feet from Carolyn Cold's house. *See* Exhibit 22 (Cold Declaration ¶ 11).
- 104. Chad Cold is concerned that the Mine activities will affect his mother's and the Millers' well. *See* Exhibit 22 (Cold Declaration ¶ 13).
- 105. Chad Cold believes the Mine will definitely affect the environment of the neighborhood. There is abundant wildlife in the area that he believes will be scared off by the noise at the Mine. It is an open range cattle area with cattle wandering around in addition to other wildlife. He is also concerned about where water will go when it rains as it comes off the Mining Area. People have built their homes in areas with culverts to protect them from runoff, but Chad Cold believes the runoff directions will change because of the Mine. *See* Exhibit 22 (Cold Declaration ¶ 14).
- 106. Chad Cold is concerned about the possibility of blasting taking place and its possible effects on the well on his mother's property and on the water table in the area. He is concerned about the effects of blasting on the buildings on his mother's property. *See* Exhibit 22 (Cold Declaration ¶ 15).
- 107. Richard Cold's plan for his property was to build his home, build another home to possibly sell or give to Chad's sister, and to build a third house for Chad. Richard Cold was not able to build two of the houses before he passed, so Chad Cold intends to build on the parcel next to my mother's house and live there when he retires. When Chad Cold's parents moved there, they intended to develop a property that blended into the neighborhood. When he decided

 to retire there, he wanted to continue his family's legacy. He never anticipated that he would be living next door to a mine. *See* Exhibit 22 (Cold Declaration ¶ 16).

### **Dust Effects**

- 108. Particulate matter or particle pollution is the term for a mixture of solid and particulate matter comprised of dust, dirt, soot, and/or smoke. Particle pollution can be variable in size with some being visible to the naked eye and others only being detected using an electron microscope. *See* Exhibit 23 (EPA Doc1 at 1).
- 109. A particle's size is directly linked to a particle's health impact. The EPA has stated that exposure to particles less than 10 microns in diameters has been linked to a variety of health problems including premature death in people with heart or lung disease, nonfatal heart attacks, irregular heartbeat, aggravated asthma, decreased lung function, and increased respiratory systems. *See* Exhibit 24 (EPA Doc2 at 1).
- 110. Particle pollution also has environmental impacts on the community, including visibility impairment, and staining and damage to stone and other materials. *See* Exhibit 24 (EPA Doc2 at 2).

### **COUNT ONE**

### (Declaratory Judgment)

- 111. The State incorporates by reference and realleges the foregoing paragraphs as though fully set forth herein.
- 112. The Mine will generate significant and egregious amounts of dust for nearby residents through its mining activities, rock-crushing activities, and moving and transportation of materials.
- 113. The Mine has the potential to create dangerous conditions for nearby residents from fly rock caused by blasting.

- 114. The Mine will generate excessive amounts of noise and dust for nearby residents through its mining activities, rock-crushing activities, and moving and transportation of materials.
- 115. The nearby residents currently live in the neighborhood in order to enjoy a quiet neighborhood. The nearby residents work together to maintain roads. The nearby residents moved to the neighborhood specifically to be in a rural area isolated from industrial activities.
- 116. The neighborhood around the Mine (and the roads on which the Mine must run its rock-hauling trucks) contains of a considerable number of persons. *See* A.R.S. § 13-2917(A)(1).
- 117. The neighborhood near the Mine can only be accessed by Cedar Heights Road. Cedar Heights Road is wide enough for two cars to pass each other and runs west from a paved, county-maintained road, Yuma Road. Spruce Road is a single-car width wide and runs south from Cedar Heights Road. The Mine entrance is on Spruce Road. Virginia Way runs along a wash and runs west from the intersection of Cedar Heights Road and Spruce Road. All three roads are unimproved dirt roads that are privately-owned, created through deeded easements, and maintained by the residents.
- 118. The Mine will obstruct the nearby residents' free use of their property and interfere with the nearby residents' comfortable enjoyment of life and their property by: (1) causing significant and egregious amounts of dust to spread and prevent the residents from opening windows or spending time outside their homes as is currently done; (2) creating excessive noise levels that will prevent residents from opening windows or spending time outside their homes as is currently done; (3) creating excess commercial truck traffic on unimproved roads not designed to handle such trucks and making the roads impassable through improper and improvident usage.

- 119. The Mine will be injurious to the health of residents by increasing the dust in the area and causing harm to nearby residents' existing health conditions and increasing the levels of particulate matter that all nearby residents will have to breathe.
- 120. Because the Mine will obstruct the nearby residents' free use of their property and interfere with the nearby residents' comfortable enjoyment of life and their property and will be injurious to the nearby residents' health, pursuant to A.R.S. § 13-2917(C), the Court should declare the Mine a public nuisance to prevent the obstruction and the injury to the nearby residents.

### **PRAYER FOR RELIEF**

WHEREFORE, the State prays for relief against Defendants, as follows:

- A. An Order declaring that the operation of the Mine on Fortune Rock's property in Yavapai County would constitute a public nuisance in violation of A.R.S. § 13-2917.
- B. An Order enjoining the Defendant companies, their officers, and their members from operating a mine on Defendant Fortune Rock's property in Yavapai County because it would violate A.R.S. § 13-2917.
  - C. For the State's taxable costs and costs of litigation; and
  - D. For such other and further relief as this Court deems just and proper.

**RESPECTFULLY SUBMITTED** this 3rd day of November, 2023.

#### KRISTIN K. MAYES

Attorney General

/s/ J. Nicholas Bacon
Daniel C. Barr
Chief Deputy Attorney General

J. Nicholas Bacon
James C. Olson II
Assistant Attorneys General
Environmental Enforcement Section

1	VERIFICATION
2	STATE OF ARIZONA )
3	County of Maricopa S
4	
5	Troy Arnold, being first duly sworn upon his oath, deposes and says:
6	1. I am the Environmental Investigator with the Environmental Enforcement Section
7	of the Attorney General's Office, and have been delegated the authority to verify Complaints by
8	the Section Chief, Curtis Cox.
9	2. I have read the foregoing Complaint, know the contents thereof, and that on my
10	own knowledge and belief, the matters alleged herein are true, except for those matters alleged
11	on information and belief, and as to those matters, I believe the Complaint to be true.
11/2	
12	1 Coll
13	Froy Arnold, Environmental Investigator Environmental Enforcement Section, Attorney General's Office
14	Environmental Enforcement Section, Attorney General's Office
15	
16	SUBSCRIBED AND SWORN TO before me this 2ND day of November, 2023.
17	$M \rightarrow \gamma \gamma$
18	Notary Public
19	My Commission Expires:
20	
21	7569854v1
22	
23	GUINEVERE LEE CASSIDY Notary Public - State of Arizona



	VERIFICATION
1	VERIFICATION
2	STATE OF ARIZONA )
3	County of Maricopa
4	
5	Mindi Cross, being first duly sworn upon his oath, deposes and says:
6	1. I am the Senior Environmental Scientist with the Environmental Enforcement
7	Section of the Attorney General's Office, and have been delegated the authority to verify
8	Complaints by the Section Chief, Curtis Cox.
9	2. I have read the foregoing Complaint, know the contents thereof, and that on my
10	own knowledge and belief, the matters alleged herein are true, except for those matters alleged
11	on information and belief, and as to those matters, I believe the Complaint to be true.
12	M.J.
<ul><li>13</li><li>14</li></ul>	Mindi Cross, Senior Environmental Scientist Environmental Enforcement Section, Attorney General's Office
15	
16	OND
17	SUBSCRIBED AND SWORN TO before me this 2 day of November, 2023.
18	Notary Public
19	My Commission Expires:
20	
21	GUINEVERE LEE CASSIDY
22	MARICOPA COUNTY Commission # 614696
23	Expires September 20, 2025

