Incident: MINERAL

1. Incident Name:	/INERAL		2. Incident	Numb	er: CA-FKU-01	0219
3. Report Version (check one box): Initial X Update Final	4. Incident Co				dent Managemer ization: Type 1 Team	
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 25000 Acres		9. Incident Type Wildfire B. Incident Desc C. Cause: Unknown D. Fire Suppress Strategy Monitor Confine Point Zone Protection Full Suppression	ription:		Complexity Level: X Single	11. Report Time Period: From Date/Time: 07/18/2020 1800 PDT To Date/Time: 07/19/2020 0545 PDT
12. Prepared By: Print Name: Kevin Mer Date/Time Prepared: 07 PDT 14. Date/Time Submitte	7/19/2020 054	Signature	e: Nick Ca	10	, or Agency Sent	To:
07/19/2020 0557 P		oscc			, ,	
	17. County / Par Fresno	rish / Borough:				18. City: Coalinga
19. Unit or Other: 20.	Incident Jurisdic	ction: 21. Incid CA-FKL		on Owi	nership (if differe	nt than jurisdiction):
22. Latitude/Longitude: Latitude: 36º 5' 42" Longitude: 120º 31'	Grid Z	National Grid Re Zone: ordinate: ordinate:	ference:	P T	. Legal Descriptio rincipal Meridian: ownship: 21S /4 Sec: of 1/4 Se	Mt. Diablo Range: 13E Section: 24
25. Short Location or Ar West of the City of Co		ist all affected ar	eas or a ref	erence	e point):	26. UTM Coordinates: Zone: Easting: Northing:
27. Note any geospatial nifc.ftp.gov	data available (i	ndicate data forr	nat, conten	t, and	collection time in	formation and labels):
28. Observed Fire Behav terminology. For non-fire Extreme Uphill Runs Wind Driven Runs						e behavior using accepted ther causal agents):

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Short-range Spotting

Narrative:

Fire continues to burn in dense dry fuels in extremely steep terrain. Heavy fuels continue t burn down in interior drainages.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Chaparral (6 feet)
Tall Grass (2.5 feet)

Timber (Grass and Understory)

Narrative:

Fire is burning in steep terrain and in decadent fuels with no fire history.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
There is no change to the Evacuation Orders.
They remain in effect for the community of Bingham Springs and residents on Los Gatos Creek Rd. from Indian Springs to Union Carbide Rd.

Road closures remain in effect from Hwy 198 from Parsons Road west to the Monterey County line. Additional road closures from Monterey/Fresno County line from Hwy 198 north to Coalinga/Los Gatos Creek Road, Los Gatos Creek Road east to Parson/Mud Run Road, Mud Run/Parson Road south to Hwy 198.

Evacuation Warnings in effect for Fresno County:
North of Los Gatos Creek Rd, east of Derrick Ave,
west of South San Joaquin Rocks Lookout Rd,
and south of Spanish Lake following Joaquin
Ridge to Wright Mountain.
Monterey County: The portion of Monterey

Monterey County; The portion of Monterey County north of Highway 198, west of Fresno County, and east and south of San Benito County. Including the communities of Lewis Creek and Priest Valley.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	60	0	3
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	1

Damage inspection is on going.

31. Public Status Summary:				32. Responder Status Summary:				
C. Indicate the Number of <u>Civilians</u> (Public) Below:				C. Indicate the Number of Responders Below:				
	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date	
D. Fatalities	0		0	D. Fatalities	0		0	

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	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date
E. With Injuries/Illness	0		0	E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	0		0	G. Missing	0		0
H. Evacuated	126	0	126	H. Evacuated	0		0
I. Sheltering in Place	0	_	0	I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	126	0	126	N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Thre	at Remarks:
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The Fire is burning in steep terrain with difficult access with little to no fire history. Fireline personnel are being hampered by high temperatures and very dry fuels leading to extreme fire behavior. Heat related illnesses continue to be a priority concern for fireline personnel. The area is also known to contain Valley Fever Spores and asbestos exclusion areas. Crews are wearing masks and practicing social distancing to combat COVID 19.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Weather for Sunday Night:

Weather: Smoke, otherwise clear Min Temperatures: 70-77 (Div F 62-69) Max Humidity: 35-45%(Div F 45-65%)

20 Foot Winds:

SLOPE/VALLEY: Downslope 2-5 mph after 2100 RIDGETOP: Southeast 3-6 mph with gusts to 9 mph

OUTLOOK for Monday and Tuesday:

Areas of smoke, a few high clouds possible, otherwise clear skies. Maximum temperatures 90-98, Min Humidity 20-28% followed by poor overnight recovery of 35-45%. Winds will continue to be terrain influenced with moderate afternoon and evening gusts 15-20 mph.

34.	Life,	Safety,	and	Health	Threat
Mar	nager	ment:			Threat

Management.	
	Active?
A. No Likely Threat	
B. Potential Future Threat	х
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	n Carrier and a service and a
H. Evacuation(s) in Progress	Х
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	х
P. Trail Closure	
Q. Area Closure	
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36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

Hot, dry and breezy conditions this afternoon and evening will continue to push the fire to the North and West. Critical fuel moisture levels and decadent fuels will influence the fire spread.

Dangerous rates of spread will occur when wind, slope, and topography come in alignment. This may challenge fire line crews completing the firing operation.

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Hot, dry and breezy conditions continue in the afternoon and evening and could have an effect on any unsecured fireline. Any spread of the fire would continue to the North and West. Increasing temperatures Critical fuel moisture levels and decadent fuels will influence the fire spread. Dangerous rates of spread will occur when wind, slope, and topography come in alignment. Fireline crews will continue to complete the firing operation to secure forward Hot, dry and breezy conditions continue in the afternoon and evening and could have an effect on any unsecured fireline. Any spread of the fire would continue to the North and West. 48 hours: Increasing temperatures Critical fuel moisture levels and decadent fuels will influence the fire spread. Dangerous rates of spread will occur when wind, slope, and topography come in alignment. Crews will continue to complete the firing operation to secure forward spread. Hot, dry and breezy conditions continue in the afternoon and evening and could have an effect on any unsecured fireline. Any spread of the fire would continue to the North and West. 72 hours: Increasing temperatures Critical fuel moisture levels and decadent fuels will influence the fire spread. Dangerous rates of spread will occur when wind, slope, and topography come in alignment. Crews will continue to secure the the fireline. Upon completion of the firing operation it is expected that the forward progress Anticipated after 72 hours: of the fire will be minimal. Crews will continue to patrol and mop-up keeping the fire within control lines.

37. Strategic Objectives (define planned end-state for incident):

Provide for emergency personnel and public safety at all times.

Protect property, improvements, and infrastructure.

Ensure repopulation takes place in a quick, efficient, and effective manner.

Ensure coordinated, timely and accurate release of public information.

Foster and maintain relationships with all cooperators and stakeholders.

Protect economic, natural, cultural, and heritage resources.

Maintain fiscal accountability and keep costs commensurate with values at risk.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

40 Residences in Los Gatos Creek and 20 structures along Highway 198 are threatened. Fire continues to burn along Bear Canyon Road and will progress to the North and West threatening the community of Los Gatos Creek. Highway 198 remains closed and impacts travel to Monterey County. Utility infrastructure along highway 198, the Los Gatos Creek watershed and many natural springs in the area are impacted. Los Gatos Creek watershed is critical breeding and spawning ground for the California Red-Legged Frog. Economic hardship for area ranchers with the loss of rangeland. The fire is also burning in an area known to contain Valley Fever

Spores.

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The threats to life and property will reduce as the firing operation is completed,

Anticipated after 72 hours: incident threat is expected to be minimal.

- 39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:
- 12 hours: No Critical Resource needs.

24 hours:

48 hours:

72 hours:

Anticipated after 72 hours:

- 40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
- 1) critical resource needs identified above,
- 2) the Incident Action Plan and management objectives and targets,
- 3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Continued hot and dry temperatures over the next few days will be a concern for the completing the large scale firing operation. The firing operation will be critical to keep the fire within the current containment lines. If the fire grows outside of the containment lines and into the asbestos exclusion zone it will create the potential for the fire to grow extensively. This will cause an increased economic impact with the loss of more rangeland and travel hardships, as well as significantly lengthen the term of the IMT deployment.

41. Planned Actions for Next Operational Period:

Continue to build indirect and contingency lines for crews to continue the firing operation. Crews continue to complete dust abatement procedures to minimize the risk of Valley Fever.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 07/21/2020
- 44. Projected Significant Resource Demobilization Start Date:
- 45. Estimated Incident Costs to Date: \$12,500,000.00
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

As crews complete the firing operation, and lines are secured, the current incident threats will be reduced.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top 1/2 of box, show # of

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48. Agency or Org	*****	CR1	CR2	CRC	HEL1	HEL2	HEL3	ENG3	ENG6	AMBL	DOZR	MKU	WTDS	50. Ovhd	51. Tot Pers
601	Rsrc	3	0	0	0	0	0	30	10	1	2	0	0		
C&L	Pers	60	0	0	0	0	0	120	42	2	2	0	0	92	318
	Rsrc	0	0	3	0	0	0	0	0	0	0	0	0		
CA	Pers	0	0	63	0	0	0	0	0	0	0	0	0	1	64
C4 CD5	Rsrc	10	2	0	0	1	0	60	0	0	12	1	0		
CA-CDF	Pers	330	42	0	0	6	0	185	0	0	24	31	0	228	846
	Rsrc	2	3	0	2	1	0	10	0	0	1	0	0		
FS	Pers	42	63	0	3	6	0	44	0	0	1	0	0	3	162
NDC	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
NPS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
NIMC	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
NWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
OES	Rsrc	0	0	0	0	0	0	15	0	0	0	0	0		
UES	Pers	0	0	0	0	0	0	60	0	0	0	0	0	5	65
DDY	Rsrc	0	0	0	11	2	3	0	0	0	18	0	32		
PRI	Pers	0	0	0	16	12	9	0	0	0	36	0	48	0	121
52. Total Resources		15	5	3	13	4	3	115	10	1	33	1	32		1578

53. Additional Cooperating and Assisting Organizations Not Listed Above:
PG&E, CHP, BLM, Fresno County Sheriff, Fresno County OES, Coalinga City Fire, Police and Public Works,
CALTRANS, CCC, CDCR, Monterey County Sheriff, Monterey County OES.