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MSHA Form 7000-13, March 05 (revised)	

1. Accident Type:	2. Acciden	t Classific	ation					3. Date/Time of	f Accid	ent	4. Date	/Time of E	Death	5. Fat	tal Case I	No
Fatal Injury	Ignition	or Explo	sion of (	Gas or	Dus	t		06/18/2014	12:	38 PM	06/	18/2014	01:38 PM		14	
6. Mine Information :																
a) Mining Company Name			b) Mi	ne Nam	e					с	) Parent	of Mining	Company			
Hanson Aggregates S	outheast, Ll	LC	BRE	WERS	SANI	D				F	leidelbe	erg Cem	ent AG			
7. Mine Location :	a) Cit	ty		b)	) Cour	nty		c) State			8. Mine	ID Numbe	er:	9. Unio	0:	
Jefferson			Chesterfield					SC			38-00122				NO	
10. Primary Mineral Mine			11. Number of Mine Employees:		ine	a) Total 13		b) Underground c) Open Pi O		Open Pit/	it/Quarry d) Mill/Prep Pla			it	e) Other	c
CONSTRUCTION SA	ND & GRAV	/EL M								5		3			5	
12. Contractor Name:										13. Un	ion		14. Contr	actor ID !	Number:	
15. Contractor Address:	a)	) City					b)	County			c) S	tate	d) :	Zip Code		
16. Number of Contractor Employees:		a) '	a) Total b) Underground			und	c) Open Pit/Quarry			d) Mill/Prep Plant		e) Ot	her			
			3			C	)		C	)			2		1	
17. Number of Persons in M	line at Time o	of Accident	t:					18. Number o	f Perso	ns Unac	counted l	For:				
a) Mine Employees:	8	b) (	ontracto	r Emplo	yees:		3	a) Mine En	iployee	s:	0	b) (	Contractor En	ployees:		0
19) Location of Accident			_		-				1.00.0					20.	Mining H	leight:
01-Underground			pen Pit			-		Mining	_	/lill/Prep		Ot	her (specify)	F	eet In	ches
02-Surface at Underg	round	06-D	redge Mi	ning		08-R	etreat !	Mining	99-0	Office Fa	cility					
21. Nonfatal Injuries:	0	22. Fatal I	njuries:	1												
23. Victim Information :		a) N	ame					b) Age								
	(	Christoph	ner Melf	on				41								
c) Regular Job Title:				d) Acti	vity a	t Time o	of Accie	dent:					X	Mine En	ployee	
Production Su	ipervisor							Repairing S	Slurry	Pump						
24. Experience : Years	Weeks Days			Years V	Weeks	a Days			Yea	ars Week	s Days			Years V	Veeks Da	ays
a) Total: 19	82	b) at t	he mine:	19	8	2	c) at	activity (23d)	1	2 8	1	d) with	h Contractor			
25. Autopsy Performed:	If Yes, L	ocation									26. M	ine Teleph				
NO												(84	3) 658-3816	5		

27. Description of Accident (include equipment involved, the exact location in the mine, and status of rescue and recovery operations):

The victim and two contract workers were attempting to remove an impeller that was seized onto the threaded shaft of a centrifugal pump. After several failed attempts to unscrew the impeller, heat from a torch was applied to the enclosed hub on the impeller. A short time later, the hub exploded and metal fragments struck the victim.

The information provided in this notice is based on preliminary data ONLY and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the accident.

28. Equipment Manu	ifacturer: GIV	1	29. Model: LCC M300					
30. District: M3000	Southeastern	32. Field	d Office: Columbia SC		33. Event Number: 6671261			
34. Accident Investig Curtis Roth	ator:		35. MSHA Person Notified: Judith Etterer		Date 06/18/2014	Time 01:30 P		
36. Type of Report:	Initial	37. Name of Prep	marer and Date Prepared Mike Hancher M4		Date 06/19/2014			

38. Reason For Amendment:



U.S. Department of Labor Mine Safety and Health Administration



PR001 20-Jun-14