Form 5500	Annual Return/Report of Employee Benefit Plan	OMB Nos. 1210-0110 1210-0089		
Department of the Treasury Internal Revenue Service	This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), and 6058(a) of the Internal Revenue Code (the Code).	2009		
Department of Labor Employee Benefits Security Administration	Complete all entries in accordance with the instructions to the Form 5500.			
Pension Benefit Guaranty Corporation		This Form is Open to Public Inspection		
Part I Annual Report Ider	tification Information			
For calendar plan year 2009 or fiscal	plan year beginning 01/01/2009 and ending 12/31/2	2009		
A This return/report is for:	a multiemployer plan; a multiple-employer plan; or			
·	a single-employer plan; a DFE (specify)			
B This return/report is:	the first return/report; the final return/report;			
	an amended return/report; a short plan year return/report (less t	than 12 months).		
C If the plan is a collectively-bargain		ъП		
D Check box if filing under:	Form 5558; automatic extension;	the DFVC program;		
	special extension (enter description)			
Part II Basic Plan Inform	nation—enter all requested information			
1a Name of plan APPALACHIAN MINING & ENGINEE		1b Three-digit plan number (PN) ▶ 001		
		1c Effective date of plan 01/01/2007		
2a Plan sponsor's name and addres (Address should include room or s APPALACHIAN MINING & ENGINEE		2b Employer Identification Number (EIN) 61-1089579		
		2c Sponsor's telephone number 859-263-8899		
116 VENTURE COURT SUITE 10 LEXINGTON, KY 40511	116 VENTURE COURT SUITE 10 LEXINGTON, KY 40511	2d Business code (see instructions) 541330		

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	08/26/2010	DAVID NEWMAN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
HERE	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500.

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	Plan administrator's name and address (if same as plan sponsor, enter "Same") PALACHIAN MINING & ENGINEERING, INC.	3b Administrator's EIN 61-1089579 3c Administrator's telephone number 859-263-8899			
SU	S VENTURE COURT ITE 10 XINGTON, KY 40511				
4	If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN the plan number from the last return/report:	and	4b EIN		
а	Sponsor's name		4c PN		
5	Total number of participants at the beginning of the plan year	5	4		
6	Number of participants as of the end of the plan year (welfare plans complete only lines 6a, 6b, 6c, and 6d).				
а	Active participants	6a	4		
b	Retired or separated participants receiving benefits	6b	0		
С	Other retired or separated participants entitled to future benefits	6c	0		
d	Subtotal. Add lines 6a , 6b , and 6c	6d	4		
е	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits	6e	0		
f	Total. Add lines 6d and 6e	6f	4		
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g	4		
	Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	6h	0		
7	Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7			

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions: 2E 2F 2G 2J 2K 2T 3D

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

9a	Plan fur	nding	arrangement (check all that apply)	9b Plan benefit arrangement (check all that apply)						
	(1)		Insurance		(1)		Insurance			
	(2)		Code section 412(e)(3) insurance contracts		(2)		Code section 412(e)(3) insurance contracts			
	(3)	X	Trust		(3)	X	Trust			
	(4)		General assets of the sponsor		(4)		General assets of the sponsor			
10	Check a	all ap	plicable boxes in 10a and 10b to indicate which schedules are a	ttache	ed, and, wh	nere	e indicated, enter the number attached. (See instructions)			
a Pension Schedules				b General Schedules						
а	Pensio	n Sc	hedules	b	General	Sch	nedules			
а	Pensio (1)	n Sc	hedules R (Retirement Plan Information)	b	General (1)	Sch	H (Financial Information)			
а		n Sc		b		Sch X				
а	(1)	n Sc	 R (Retirement Plan Information) MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan 	b	(1)	Sch X	H (Financial Information)			
a	(1)	n Sc	R (Retirement Plan Information)MB (Multiemployer Defined Benefit Plan and Certain Money	b	(1) (2)	Sch X	H (Financial Information)I (Financial Information – Small Plan)			
а	(1)	n Sc	 R (Retirement Plan Information) MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan 	b	(1) (2) (3)	Sch X	 H (Financial Information) I (Financial Information – Small Plan) A (Insurance Information) 			

	S		Financial In	form	ation—Sr	nall	Plan			OMB No. 1210-0110)	
	(Form 5500)							-				
	Department of the Treasury Internal Revenue Service This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the							yee of the	2009			
	Department of Labor Internal Revenue Code (the Code).								This Form is Open to Public			
		n Benefit Guaranty Corporation	File as a	an attac	hment to Form	5500.			1115	Inspection	ublic	
For	calend	ar plan year 2009 or fiscal pla	an year beginning 01/01/20	09		i	and ending	12/3	31/2009			
	Name o PALACH	of plan HIAN MINING & ENGINEERII	NG, INC. 401(K) PLAN				Three-digit plan numb		•	001		
		oonsor's name as shown on li HAN MINING & ENGINEERII					mployer Id -1089579	entificatio	n Numbe	r (EIN)		
			fewer than 100 participants as of ule (see instructions). Complete S						ete Scheo	dule I if you are filing) as a	
	art I	Small Plan Financial										
ass ber	ets held lefit at a	d in more than one trust. Do r	s and liabilities, income, expense not enter the value of the portion me and expenses of the plan inc s to the nearest dollar.	of an in	surance contrac	t that g	guarantees	during th	is plan ye	ar to pay a specific	dollar	
1	Plan /	Assets and Liabilities:			(a) Be	ginnin	g of Year			(b) End of Year		
а	Total	plan assets		. 1a				104558			162351	
b	Total	plan liabilities		. 1b								
С	Net pl	lan assets (subtract line 1b fro	om line 1a)	_ 1c				104558	162351			
2	Incon	ne, Expenses, and Transfer	s for this Plan Year:		(a) Amo	ount			(b) Total		
а	Contri	ibutions received or receivabl	le:									
	(1) E	Employers		. 2a(1)				20942				
	(2) F	Participants		. 2a(2)				20398				
	(3)	Others (including rollovers)		. 2a(3)								
b	Nonca	ash contributions		. 2b								
С	Other	income		. 2c				16453				
d	Total	income (add lines 2a(1), 2a(2	2), 2a(3), 2b, and 2c)	. 2d							57793	
е			vers)									
f			ctions)									
g	Certai	in deemed distributions of pa	,									
h	Admir	nistrative service providers (s	alaries, fees, and commissions).	. 2h								
i	Other	expenses		. 2i								
j	Total	expenses (add lines 2e, 2f, 2	g, 2h, and 2i)	. 2j							0	
k	Net in	come (loss) (subtract line 2j f	from line 2d)	. 2k							57793	
Т	Trans	fers to (from) the plan (see in	structions)	. 21				Γ				
3	remair	ning in the plan as of the end of	sets at anytime during the plan yea the plan year. Allocate the value o ne of the specific exceptions descr	of the plai	n's interest in a co							
					г		Yes	No		Amount		
а	Partne	ership/joint venture interests				3a		Х				
b	Emplo	oyer real property				3b		Х				
С	Real	estate (other than employer re	eal property)			3c		X				
d	Emplo	oyer securities				3d		X				
е	Partic	ipant loans				3e		Х				
For	Paper	work Reduction Act Notice	and OMB Control Numbers, s	ee the i	nstructions for	Form	5500			Schedule I (Form	1 5500) 200	

е	I	(Form	5500)	2009
		•	v.092	308.1

			Yes	No	Amount
3f	Loans (other than to participants)	3f		Х	
g	Tangible personal property	3g		Х	

Pa	art II	Compliance Questions				
4	During	the plan year:		Yes	No	Amount
а	describe	re a failure to transmit to the plan any participant contributions within the time period d in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully d. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a		Х	
b	year or o	y loans by the plan or fixed income obligations due the plan in default as of the close of plan classified during the year as uncollectible? Disregard participant loans secured by the int's account balance	4b		X	
С		y leases to which the plan was a party in default or classified during the year as tible?	4c		Х	
d		ere any nonexempt transactions with any party-in-interest? (Do not include transactions on line 4a.)	4d		Х	
е	Was the	plan covered by a fidelity bond?	4e	Х		60000
f		plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by dishonesty?	4f		х	
g		blan hold any assets whose current value was neither readily determinable on an established nor set by an independent third party appraiser?	4g		X	
h		blan receive any noncash contributions whose value was neither readily determinable on an ned market nor set by an independent third party appraiser?	4h		Х	
i		blan at any time hold 20% or more of its assets in any single security, debt, mortgage, parcel state, or partnership/joint venture interest?	4i		Х	
j		the plan assets either distributed to participants or beneficiaries, transferred to another plan, ht under the control of the PBGC?	4j		Х	
k	accounta	claiming a waiver of the annual examination and report of an independent qualified public ant (IQPA) under 29 CFR 2520.104-46? If "No," attach an IQPA's report or 2520.104-50 nt. (See instructions on waiver eligibility and conditions.)	4k	Х		
L	Has the	plan failed to provide any benefit when due under the plan?	41		Х	
m		an individual account plan, was there a blackout period? (See instructions and 29 CFR 1-3.)	4m		X	
n		as answered "Yes," check the "Yes" box if you either provided the required notice or one of options to providing the notice applied under 29 CFR 2520.101-3	4n		х	
5a		resolution to terminate the plan been adopted during the plan year or any prior plan year? " enter the amount of any plan assets that reverted to the employer this year	Ye	s XN	lo /	Amount:

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)