PW25-1 Level Exhibit 0.1

FEMA P-154 Data Collection Form

			ис т Ба
VERY	HIGH	Seism	icity็

AERIAL VIEW (GOOGLE EARTH)				Othe	er Identi	rcata, (CA SFDB #	# 003A	inin al D	h. dialia		ip: <u>95</u>	5521				
						Use: Latit	Clas:	sroom, 0.87533	Facult	e A - Or y Offices	Labs	_ongitu	de:	-124.07	7710		
						S _S :	2.93 ener(s)		locanh	s, Marya		S1: <u>1.8</u>		· 00/	10/202	1	
3 3 3 1							Stories:	_				v Grade				1951	7 FST
						Tota Add	l Floor	Area (so	j. ft.): <u>2</u> one [21 <mark>,200 E</mark> Yes, Y	ST ear(s) B	uilt: _		Code	Year:	1949 as	sumed
					N	Осс	upancy:	Asse Indu Utilit		Office Warehou	[Emer. S School Residen	ervices tial, #Un		storic overnmer	☐ Shelt	er
- h- 12.0. H4					← '\		Type:	□ A Hard Rock	□ B Avg Rock	Dens Soil	e St Sc	iff S oil S	oft Po	oor <i>If I</i>		ите Туре	
						_		zards:		ction: Yes							No DNK
The state of the s	England Co.	Total					icency: jularitie	s:	X V	ounding ertical (type) lan (type)	e/severi	ity) <u>s</u>	azards fro loping s	site (mo	derate		
		500.75					rior Fal ards:	ling	□ U	nbraced (arapets ther:			☐ Hea		ling or H	eavy Ven	eer
TOTAL PROPERTY OF THE PROPERTY						CO		cience .		ling is tw							
	Page 1 Pa	105 48	0000 0000 0000 0000 0000 0000 0000 0000				separated by a 2" seismic joint. The lateral system in Science A - Original Building (west portion) consists of concrete slabs spanning to concrete shear walls. The site slopes one story in the transverse direction. The north and south faces of the building are columns-and-spandrels. The										
FIRST FLOOR PLAN CONCRETE SHEAR WALLS HIGHLIGHTED IN BLUE. ADJACENT BUILDING (SCIENCE A - ADDITION) LOCATION SKETCHED IN RED.					.UE		amour is expe	nt of wa	II in the	es of the e double drift suffi or colum	-loaded	d corric to mail vulner	dor and	exterio e gravit damag	r trans\ y syste e.	verse wa m.	
						X	Additiona	al sketche	es or co	mments o	n separa	_		imen	Jauon	. NO L	181
	В	ASIC S	SCO	RE, MO	DIFIER	RS, AN	ND FIN	IAL LE	VEL	1 SCO	RE, S	_1					
FEMA BUILDING TYPE Do Not Know	W1	W1A	W2	S1 (MRF)	S2 (BR)	S3 (LM)	\$4 (RC SW)	S5 (URM INF)	C1 (MRF)	(SW)	C3 (URM INF)	PC1 (TU)	PC2	RM1 (FD)	RM2 (RD)	URM	МН
Basic Score Severe Vertical Irregularity, V _{L1}	2.1 -0.9	1.9 -0.9	1.8 -0.9	1.5 -0.8	1.4 -0.7	1.6 -0.8	1.4 -0.7	1.2 -0.7	1.0 -0.7	1.2 -0.8	0.9 -0.6	1.1 -0.7	1.0 -0.7	1.1 -0.7	1.1 -0.7	0.9 -0.6	1.1 NA
Moderate Vertical Irregularity, V _{L1}	-0.6	-0.5	-0.5		-0.4	-0.5	-0.4	-0.3	-0.4	-0.4	-0.3	-0.4	-0.4	-0.4	-0.4	-0.3	NA
Plan Irregularity, <i>P</i> _{L1} Pre-Code	-0.7 -0.3	-0.7 -0.3	-0.6 -0.3		-0.5 -0.2	-0.6 -0.3	-0.4 -0.2	-0.4 -0.1	-0.4 -0.1	-0.5 -0.2	-0.3 0.0	-0.5 -0.2	-0.4 -0.1	-0.4 -0.2	-0.4 -0.2	-0.3 0.0	NA 0.0
Post-Benchmark	1.9	1.9	2.0	1.0	1.1	1.1	1.5	NA	1.4	1.7	NA	1.5	1.7	1.6	1.6	NA	0.5
Soil Type A or B	0.5	0.5	0.4	0.3	0.3	0.4	0.3	0.2	0.2	0.3	0.1	0.3	0.2	0.3	0.3	0.1	0.1
Soil Type E (1-3 stories) Soil Type E (> 3 stories)	0.0 -0.4	-0.2 -0.4	-0.4 -0.4	-0.3 -0.3	-0.2 -0.3	-0.2 NA	-0.2 -0.3	-0.1 -0.1	-0.1 -0.1	-0.2 -0.3	0.0 -0.1	-0.2 NA	-0.1 -0.1	-0.2 -0.2	-0.2 -0.2	0.0	-0.1 NA
Minimum Score, S _{MIN}	0.7	0.7	0.7	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.2	1.0
FINAL LEVEL 1 SCORE, S _{L1} ≥ S _{MIN} :	0.3	·								II I							
EXTENT OF REVIEW				OTHER	R HAZA	ARDS			ACT	ION RI	QUIF	RED					
	All Sides	X Aeria	al			That Trigger A Detailed Structural Evaluation Required?											
Interior: None Visible X Entered Detailed Structura				l Evalu													
Drawings Reviewed: ☐ Yes ☐ No ☐ Pounding poter cut-off, if know:						less S _{L2}	ess S _{L2} > Yes, score less than cut-off										
Geologic Hazards Source:						aller adja	cent	☐ Yes, other hazards present It ☑ No									
Contact Person: building						,			ed Nonst	ructural	Evalua	tion Rec	ommen	ded? (ch	eck one)		
LEVEL 2 SCREENING PERFORMED?									es, nonstr								
∑ Yes, Final Level 2 Score, S _{L2} 0.8								de	o, nonstruetailed eva o, no non:	aluation i	is not ne	cessary	, ,	iire mitiga	ation, but	а	
Where information of	annot b	e verifie	d, scr	eener shal	I note the	follow	ing: ES	T = Esti	mated c	r unrelia	ble data	<u>OR</u>	DNK = D	o Not Kr	ow		
Legend: MRF = Moment-resi BR = Braced frame	sting fram			einforced con hear wall	ncrete		JRM INF = U = Tilt u		rced mas	onry infill		= Manufa = Light me	ctured Houetal			le diaphrao diaphragm	

PW25-1

Rapid Visual Screening of Buildings f FEMA P-154 Data Collection Form Optional Level 2 data collection to be performed by a civil or s			Level 2 (Optional Pack RY HIGH Seismicity ismic evaluation or design of buildings.	
Bldg Name: Science A - Original Building	Final Level 1 Score:	$S_{L1} = 0.3$	(do not consider S_{MIN})	
Screener: Tim Josephs, Maryann Phipps	Level 1 Irregularity Modifiers:	Vertical Irregularity, V _{L1} = -0.4	Plan Irregularity, $P_{L1} = -0.5$	
Date/Time: 09/10/2021	ADJUSTED BASELINE SCORE:	$S' = (S_{11} - V_{11} - P_{11}) = 1.2$		1

Topic	Statement (RS TO ADD TO ADJUSTED BA If statement is true, circle the "Yes" mod		Yes	Subtotals		
Vertical		Sloping W1 building: There is at least a full story grade change from one side of the building to the other.					
Irregularity, V _{L2}	Site		full story grade change from one side of the building to the other.	-0.2			
	Weak		ed cripple wall is visible in the crawl space.	-0.5			
	and/or		an occupied story, there is a garage opening without a steel moment frame,		1		
	Soft Story		e same line (for multiple occupied floors above, use 16' of wall minimum).	-0.9			
	(circle one maximum)		openings at the ground story (such as for parking) over at least 50% of the	-0.9			
		story is more than 2.0 times the heigh		-0.7			
		of any story is between 1.3 and 2.0 til		-0.4			
	Setback	Vertical elements of the lateral system diaphragm to cantilever at the offset.	m at an upper story are outboard of those at the story below causing the	-0.7			
		Vertical elements of the lateral system	m at upper stories are inboard of those at lower stories.	-0.4			
		There is an in-plane offset of the later	ral elements that is greater than the length of the elements.	-0.2			
	Short C1,C2,C3,PC1,PC2,RM1,RM2: At least 20% of columns (or piers) along a column line in the lateral system have height/depth ratios less than 50% of the nominal height/depth ratio at that level.						
	Pier		column depth (or pier width) is less than one half of the depth of the spandrel,	, -0.4			
	Split Level			-0.4			
	Other		vertical irregularity that obviously affects the building's seismic performance.	-0.7	$V_{L2} = -0.6$		
D.	Irregularity		te vertical irregularity that may affect the building's seismic performance.	-0.4	(Cap at -0.9		
Plan Irregularity, <i>P</i> _{L2}	include the V	V1A open front irregularity listed above.		-0.5			
			vertical elements of the lateral system that are not orthogonal to each other.	-0.2	_		
			corner exceed 25% of the overall plan dimension in that direction.	-0.2	_		
			phragm with a width over 50% of the total diaphragm width at that level.	-0.2			
			ams do not align with the columns in plan.	-0.2	$P_{L2} = 0.0$		
			irregularity that obviously affects the building's seismic performance.	-0.5	(Cap at -0.7		
Redundancy			ts on each side of the building in each direction.	+0.2			
Pounding		eparated from an adjacent structure	The floors do not align vertically within 2 feet. (Cap total	-0.7	4		
		1.5% of the height of the shorter of	One building is 2 or more stories taller than the other.	-0.7	4		
00 D 'II'		and adjacent structure and:	The building is at the end of the block. modifiers at -0.9	,	4		
S2 Building		eometry is visible.		-0.7	4		
C1 Building		rves as the beam in the moment frame.		-0.3	4		
PC1/RM1 Bldg		of-to-wall ties that are visible or known t nark or retrofit modifier.)	from drawings that do not rely on cross-grain bending. (Do not combine with	+0.2			
PC1/RM1 Bldg			walls (rather than an interior space with few walls such as in a warehouse).	+0.2	1		
URM	Gable walls	are present	walls trailler than an interior space with lew walls such as in a warehouse).	-0.3	•		
MH			ovided between the carriage and the ground.	+0.5	1		
Retrofit		sive seismic retrofit is visible or known fr		+1.2	M = 0.2		
		$S_{L2} = (S' + V_{L2} + P_{L2} + M) \ge S_{MIN}$			to Level 1 forr		
			negatively affects the building's seismic performance: Yes No	(TTATISTET	IO LEVEL I TOTI		
			n the Level 1 form that detailed evaluation is required independent of the build				

OBSERVABL	E NONSTRUCTURAL HAZARDS							
Location	Statement (Check "Yes" or "No")	Yes	No	Comment				
Exterior	There is an unbraced unreinforced masonry parapet or unbraced unreinforced masonry chimney.		X					
	There is heavy cladding or heavy veneer.		X					
	There is a heavy canopy over exit doors or pedestrian walkways that appears inadequately supported.		Χ					
	There is an unreinforced masonry appendage over exit doors or pedestrian walkways.		X					
	There is a sign posted on the building that indicates hazardous materials are present.		Χ					
	There is a taller adjacent building with an unanchored URM wall or unbraced URM parapet or chimney.		X					
	Other observed exterior nonstructural falling hazard:		X					
Interior	There are hollow clay tile or brick partitions at any stair or exit corridor.		X					
	Other observed interior nonstructural falling hazard:		X					
Estimated Nonstructural Seismic Performance (Check appropriate box and transfer to Level 1 form conclusions)								
	☐ Potential nonstructural hazards with significant threat to occupant life safety →Detailed Nonstructural Evaluation recommended							
	☐ Nonstructural hazards identified with significant threat to occupant life safety → But no Detailed Nonstructural Evaluation required							
	☐ Low or no nonstructural hazard threat to occupant life safety → No Detailed Nonstructural Evaluation required							

Comments:		

ADDITIONAL IMAGES

Science A - Original Building

