CARTA DE TRAMITE

Para:	Departamento de Educación Dr. Eligio Hernández Pérez Secretario de Educación		
D To No	ombre de la Compañía Consultora: irección Postal: Post	ssoucter, Pso	Z
Escuela:	AbejandaINA Pros Bennie	Código:	3/393
Municipio: Escuela:	Abejandaina Pros Bennate La quillo	Fecha de Inspección:	1-10-2020
Nombre de	el Ingeniero que emite la recomendación: /wg·	Eduardo Alva	ucr
Anejos:	ecomendación al Secretario		
	stampilla Digital Especial emitida por el CIAPR forme de inspección Ocular		

A.	GENERAL INFORMATION
1.	Street Address of the School: Sabana luguillo
	City: Luguillo State: P.R Zip: 00773
2.	School Name: Alejandrine Rios Benahe
3.	Date of inspection: $01-10-2020$
4.	Inspector's Name: Edyardo Alyres Cost
В.	BUILDING SITE INSPECTION
5.	Utility Service Safety:
detecte	TANT-Immediately following an earthquake, check the entire property, especially near appliances, for the smell of gas. If gas odor is d, turn off the gas at the meter where it enters the house. Locate and repair leaks before turning gas back on. If the gas odor persists e gas has been shut off, vacate the building and contact the gas utility company immediately.
IMPOF valve,	TANT–Before entering a damaged, vacant building verify that gas is off. Check the gas meter for damage and position of main gas either a manual valve or a seismically-activated gas shut-off valve. Do not enter the building if gas odor is detected.
	a. Odor of natural gas leakage? YES NO
6.	Surrounding topography: (@check one) Flat Gently sloping (easily walkable) Steeply sloping (difficult or impossible to walk in some areas)
7.	Building pad: (@check one) Flat Terraced or multilevel Gently sloping (less than 4-foot ground surface elevation difference across house) Steeply sloping (greater than 4-foot ground surface elevation difference across house)
8.	Geotechnical Issues: (if yes, provide description and photos) YES NO
	a. New cracks in the ground?
	b. Signs of fresh cracking in or movement of hardscape?
	c. Signs of fresh cracking in or movement of retaining walls?
	an in second of statement and agriculta ground currency, narracoupe, and improvements:
	h. Ground movement or wet areas indicating possible broken underground utility lines?

В.	BUILDING SITE INSPECTION (continued)	YES NO
9.	Evidence of earthquake-induced permanent ground deform property?	nation in the immediate vicinity of the
C.	GENERAL BUILDING INFORMATION	
10.		Green Yellow Red
11.	a) Year of original construction (best estimate): 1957 b) Total square footage (best estimate): 18,643	YES NO
12.	Have any repairs, modifications, or demolition been perfor If yes, describe	med since the earthquake?
13.	a. Single story b. Combination one and two story c. Full two story d. Three story	 6. Sill bolting: a. Structure bolted to foundation b. Structure not bolted to foundation c. Don't know 7. Roof configuration: a. Gable
14.	Exterior wall finish: a. Stucco b. Panel siding c. Metal siding d. Masonry veneer e. Other, describe	b. Hip c. Flat or very low slope d. Shed e. Other, describe 8. Roof covering: a. Asphaltic membrane b. Wood shingle or shake
15.	Foundation configuration: a. Slab-on-grade b. Crawlspace without cripple walls c. Crawlspace with cripple walls d. Exposed piers or posts e. Typical f. Metal g. Other, describe	c. Concrete d. Metal e. Elastomeric f. Other, describe

D.	EXTERIOR BUILDING INSPECTION			
19	General: (if yes, provide description and photos)	YES	NO	N/A
	a. Collapse, partial collapse, or building off foundation?	Accountry)	X	
	b. Obvious lean in any story?	ATTEMPT OF THE PARTY OF THE PAR	X.	
20.	Exterior walls: (if yes, provide description and photos)	ozzakuma.		
	a. Fresh cracking at corners of door and window openings?		X	
	b. Fresh cracking at building corners?		X	
	c. Door or window openings racked out of square?	annound a	Ø	as leaves
	d. Broken glass in windows or doors?		区	
	e. Wall leaning?	- Armonyan	Ø	the literal
	f. Bulging or detamination of stucco?		X	
	g. Pattern of cracking that extends from the ground surface, through foundation, and wall?		X	
	h. Evidence of recent relative movement at mudsill line?		\boxtimes	
	i. At locations where the exterior stucco is continuous from the framing down over the		X	
	foundation, is there cracking of stucco along the mudsill level accompanied by indications			
	of permanent displacement (sliding) of the building relative to the foundation?			
	j. Collapse, partial collapse, or separation of masonry veneer?	Name of the Control o		
	k. Severe cracking, separations, or offsets at building irregularities?		\boxtimes	
21.	Foundation: (if yes, provide description and photos)			
	a. Fresh cracking of exposed perimeter foundation?	and the second		
	b. Relative movement between slab and footing in "two-pour" slab-on-grade foundations?			\boxtimes
	c. Ask homeowner if any earthquake retrofits have been done to the home?			×
	If Y describe:			
	d. If the answer to c is Y, were bolts added to connect the home to the foundation?			\square
	e. If the answer to c is Y, were plywood or sheathing added to any cripple walls under the home?			Ø

D.	EXTERIOR BUILDING INSPECTION (continued)		45111	
	22. Kitchen Hook (if yes, provide description and photos)	YES	NO	N/A
	a. Present on external wall?		X	
	b. Present at internal location?		K	
	c. Collapse or partial collapse?		\times	
1	d. Visible damage or cracking?		X	
	e. Visible tilting or separation from building?		X	
	f. Shifted or loose and displaced		X	
	g. Deterioration or deformation		X	
			X	
23.	Roof: (if yes, provide description and photos)			
N 2	a. Shifted or dislodged or concrete damage?		K	
	b. Impact damage to roof from falling object?			
	c. Displaced rooftop HVAC units?			K
	d. Significantly sagging roof ridgelines?			\overline{X}
	e. Signs of movement between rafter tails and wall finishes at eaves?		×	
	f Buckled/dislodged flashing or tearing of roof membrane, roof/wall intersections in split	1 1-1	K	
	level buildings, additions, or other building irregularities?			
	g. Tearing of roof membrane or deck waterproofing at re-entrant corners?		×	
	h. Toppling, shifting, or damage/leakage at refrigerant and electrical lines of rooftop			X
	mechanical equipment?			
	i. Shifting of or damage to solar panels?			X
	T. S.			
				(

D.	EXTERIOR BUILDING INSPECTION (continued)			
24.	Attached or abutting improvements: (if yes, provide description and photos) a. Collapse, partial collapse, or separation of attached porches, carports, Gazebos, or	YES	NO 🗵	N/A
	awnings?			
	b. Evidence of recent settlement or displacement of exterior steps, patios,	anaugue.	区	
	or walkways relative to the building?	 1	GZ.	s Galltonna g
	c. Signs of movement between building floor and/ or exterior hardscape or retaining	<u></u>	M	
	wall along the uphill side of hon steeply sloping sites?	f-country.		
	d. Toppling, shifting, or damage/leakage at refrigerant and electrical lines of	<u>L</u>	Lemmon,	
	air conditioning condenser unit(s)?			
25.	Independent exterior improvements: (if yes, provide description and photos)			
	a. Damaged detached gazebo?		\boxtimes	
	b. Damage to fences / privacy walls?	and the same of th	Z	
	c. Damage to retaining walls?		\angle	
	d. Damage to walkway?			
	e. Evidence of leakage from water supply lines?	епанеть а		
	f. Toppling, shifting, or damage/leakage at fuel connection of propane tanks?	NI THE COLUMN AS A STATE OF THE COLUMN AS A ST	M	
	g. Others damage	Lancas Land		
	INTERIOR INSPECTION			
26.	General information			
	a If interior access not possible, identify reason	finish		
	i. Red tag ii. Hazardous materials iii. Plaster on gypsu	m lath		
	iii. Other hazardous condition, iii. Plaster on wood			
	describe iv. Other, describe			
	iv. Other, describe			•

	INTERIOR INSPECTION (continued)	eere een de een een de een een de een een de een een		
27.	Walls: (if yes, provide description and photos)	YES	NO	N/A
	a. Fresh cracking, buckling, spalling, or detachment of interior wall finish at corners of	Melekkainen Melekkainen	Ø	Mathatamentos Cademinamentos
	door and window openings?			
	b. Fresh cracking of wall finishes at wall corners or wall/ceiling intersections?	1940-400-400 1940-4100-4100		
	c. Door or window openings racked out of square?	and the same of th	No. of the last of	l) comes.
	d. Wall leaning?	2000	区	
	e. Pattern of cracking that extends from the floor slab through the wall?	00-400-000	X	
	f. Movement or sliding of walls relative to the floor?		K	
	g. Severe cracking, separations, or offsets at building irregularities?		区	
	h. Doors damaged, difficult to operate, or inoperable?		区	
	i. Windows damaged, difficult to operate, or inoperable?		X	
28.	Ceilings: (if yes, provide description and photos)			and the state of t
	a. Collapse of ceiling finish?		区	NSMAATT
	b. Fresh cracking of ceiling finishes, especially at re-entrant corners; cracks along corner			SECULAR DESIGNATION OF THE SECURAR DESIGNATION OF THE SECULAR DESIGNATION OF THE SECURAR DESIGNATION O
	bead at stairwell openings; cracking or tearing of finishes at ceiling/wall juncture; or multiple	е		
	"nail pops"?			
	c. Damage to ceiling finishes in vicinity of corridors or commons places?			
	d. Separations or cracks in ceiling finishes at split-levels, re-entrant corners,		X	
	additions, appendages, or other building discontinuities?			
	e. Water damage or evidence of recent leakage from plumbing lines or roofing?		X	

	INTERIOR INSPECTION (continued)			
29.	Floors: (if yes, provide description and photos)	YES	NO.	N/A
	a. Evidence of recent sloping, sagging, settlement or displacement of floors?	WHITE STATE		
	b. In slab-on-grade locations, fresh cracking of floor slab or floor finishes?	22,002		STOCK SAVE
	c. Significant sagging or unusual bounciness of floors frames?	koletekilmine	× 1	
	d. Separations or cracks in floor finishes at split-levels, re-entrant corners, additions,		X	
	appendages, or other building discontinuities?		r v/ 1	enement)
	e. Signs of movement between floor and exterior hardscape or retaining wall along			
	the uphill side of homes on steeply sloping sites?	juntaman	Milderations (1
	f. A pattern of fresh cracks, gaps, or joint separations in floor finishes?	EMMERCANI	<u>∑</u>	PRINTERNAL
	g. Impact damage to floor finishes from falling contents?	accounted.	\boxtimes	
		**************************************	Processory.	 3
30.	Mechanical systems: (if yes, provide description and photos)		区	
	a. Displaced connection of appliance flues connected to chimneys?	[***	[. 7]	
	b. Toppling, shifting, leakage from tank, leakage from water connections displaced flue			
	connection or damage/leakage at gas line or electrical connection of water heater?		r 	familia
	c. Shifting, damage/leakage at gas line, flue connection, electrical connection, refrigerant line,			
	and condensate drain connection of furnace or air conditioning fan-coil unit?	***************************************		
	d. Damage to gas line of gas stoves or gas fueled clothes dryers?		C21	
	e. Damage to toilets?			
	f. Decreased or restricted water pressure at appliances, faucets, or toilets?	Г	図	П
	g. Toppling or shifting of free-standing wood stove and/or flue?			
	h. Toppling, shifting, damage/leakage at fuel connection of fuel oil tank?			
	i. Other Damage in the dining room	Incorporati	冈	
	j. Damage near the gas tank			
		komond	ايسنا	termed.

E.	INTERIOR INSPECTION (continued)		
31.	Architectural woodwork and special finishes: (if yes, provide description and photos)	YES NO	N/A
	a. Shifting of or damage to kitchen or bathroom cabinetry?		
- 4	b. Impact damage to countertops from falling objects?		
	c. Cracking of ceramic tile in showers or tub/shower enclosures consistent with		
	earthquake damage to adjacent wall finishes?		
F.	CONTINGENTINSPECTIONS	والتراجي أحماد المتار	
		YES NO	N/A
32.	Retaining Tank Wall damage?		X
33.	Water tank or other field subterranean structure		×

G.	RECOMENDACIÓN AL SECRETARIO	×	
	Departamento de Educación Dr. Eligio Hernández Pérez Secretario de Educación		
	Hora de Entrada a Inspección: Escuela: Municipio: 5:15 pm Alejandrina Ríos Benabe Luguillo	Hora de Salida de Inspección: Código: Fecha de Inspección:	6:30 pm 31393 61-10-2020
	Abrir Escuela (Verde)		
	Abrir Parcialmente la Escuela (Amarillo)		
	No Abrir la Escuela (Rojo)		
	Observamos que en los bar	ción (condición nos y alma prosión en l peian en los	cen tienen a Varilla. techos
	Edual do Alvarez Sosa Nombre (Letra de Molde) LU 8 Firma	# Licencia	E. ALVARELINGENIERO INGENIERO OUT A Sollo LIC #24252 O AUERTO RIC

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Escuela Alejandrina Rios Benabe

Rol del Profesional:

Evaluador

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El profesional certifica con la emisión de la estampilla digital especial del Colegio de Ingenieros y Agrimensores de Puerto Rico el haber cumplido con las disposiciones de la Sección 11 de la Ley 319 del 15 de mayo de 1938, según enmendada.

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