Appendix 1: Questionnaire

Updated: August 28, 2018

Survey ID_____

Uni	ted S	: Questions about travel to Mexico and the southwest ates
Yes	No	
		1. Did you attend a service trip to the Tijuana area of Mexico at any time during July 2018? (Note that the Tijuana area is directly south of the San Diego metro area. For purposes of this survey, please consider nearby towns, including Rosarito and La Joya as part of the Tijuana area.)
lf Q1 i	s "No",	ND survey. Thank you for participating in the survey.
(I) 	f you do /	you arrive in Mexico for this trip? 't know, check the box for "don't know" and record your best guess) / Don't know D Y Y Y Y
(1)	f you do /	you leave Mexico at the end of this trip? 't know, check the box for "don't know" and record your best guess) / Don't know D Y YY Y
Yes	No	
		4. As part of this trip, did you travel anywhere else in Mexico before arriving in the Tijuana area?
→ SH Q N	4 is	5. If yes, specify
Yes	No	
		6. As part of this trip, did you travel anywhere else in Mexico after leaving the Tijuana area
→ SH Q N	6 is	7. If yes, specify
Yes	No	
		8. As part of this trip, did you spend time in California or Arizona? (Please don't count trave directly between the San Diego airport and the Mexico border)
	(IP if 8 is 0	9. If yes, specify location(s)10. Specify amount of time
Yes	No	Don't Know
		11. Before this service trip, had you previously traveled to the Tijuana area or other parts of northwestern Mexico (i.e., the states of Baja California and Sonora)?
	KIP if Q ⁻ don't l	
Yes	No	Don't Know

	13. Before this service trip, had you previously traveled to southern California or Arizona?
➔ SKIP if Q13 is No or don't know	14. If yes, in which years? Specify(If you don't remember exactly, please use your best guess)

Section 2: Questions about your activit	ies d	durin	g trav	el to	o Mexico
Ye Don't s No w	2018 se	ervice tr	ip?		
16. How many houses did you work on during this trip? $1 2 3 4 5$ or more					
We would like to know which houses you worked on and what typ	e of so	il-rolato	d activiti		did each day
of your trip. We have provided pictures of the houses along with t					
them as best you can. Please answer as best you can remember, e					,,
House A (Castores) Next to a school, and view of a valley at the er	d of th	e street	•		
House B (Rosarito) Urban nice neighborhood.					
House C (Cumbres) Top of a hill with breezy ocean view.					
17. On Monday , which house did you work at?		(a	describe	the ho	use the best
you can such as how far it was from the Posada, whether it was p	aved ro	oad, whe	ether it v	vas rur	al or urban
location, whether it was next to a school, whether there were ma	ny stra	ıy dogs,	and whe	ther yo	ou saw a
valley or an ocean)					
As best you can recall, did you do the following activity?	Yes	No	Don't Kno w		bout how y hours total?
18. Digging trenches or holes				19.	hours
20. Shoveling or wheelbarrowing dirt/soil	\square			21.	hours
22. Mixing/making cement from dry ingredients (sand and				23.	hours
gravel)					
24. Filling or passing buckets with sand or soil				25. <u>-</u>	hours
26. Filling or passing buckets with cement				27. <u>-</u>	hours
28. Passing empty buckets				29.	hours
30. Backfilling the trench (putting dirt back into the foundation of the house)				31. <u> </u>	hours
32. Compacting dirt/soil in the trench				<u>33.</u>	hours
34. Cutting and bending rebar				35.	hours
36. Tying rebar for the floor or the roof				37.	hours
<i>38.</i> Laying blocks in the trench to make walls				39. <u> </u>	hours
40. Building the roof				41.	hours
42. Other activities, <i>specify</i>				43.	hours
44. Other activities, specify				45.	hours
 46. Did you use any of the following tools this day? (check all tha Shovel Pick Electric tamper/soil compactor Wheelbarrow Other, specify 			tamper/s	oil cor	npactor
47. How much of the time while you were working on the house	this da	av was tl	here dus	t in the	e air vou were
breathing?		., was ti			
All of the time Most of the time Some of the time	e	Rarely	Neve	er	Don't know
Public reporting burden of this collection of information is estimated to average	ge 20 m	inutes pe	er respons	e, inclu	ding the time for

	-				dust in	the air, did you	wear a	ny ty	pe of c	overing	over you	r mouth and
		ny time th	nis day	y?								
	No											
	Band											
	Dust			- \								
		rator (e.g.,	, N-95	5)								
	Othe	r, specify _										
Yes	No	Don't Know										
			49.	Did vou	notice o	dust on your clo	thes at	the e	end of t	this day?		
→	Skip if Q4	l9 is No	- :			y was your clotl				·····,		
	or Don't		50.			usty Very du		Mild	lv dust	v 🗌 lus	t a little k	nit of dust
	Skip if Q4		51			an recall, what				·····		
	or Don't		51.	Black		n brown 🗌 Mi					cify	
	Skip if Q4		52			shake off your d						
	or Don't		52.	Specify_	ila you	shake on your a	asty er	othet	out the	cha or t	ne day.	
		Don't		opeen)_								
Yes	No	Know										
			53	Were vo	unear	someone movir	ng or di	ooino	dirt?			
→	Skip if Q5	is No								faat		
	or Don't					you consider ne	ar: spe	city_		ieet		
55.		day, which			_							
	Hous				_	Other. Specif						
						Posada, whethe	r it was		ed road	l, whethe		rural or
	urban loo	ation whe										
					ext to a	school, whether	r there	were	many	stray dog	gs, and w	hether you
		ley or an o			ext to a	school, whether	r there	were	many		gs, and w	hether you
	saw a va	ley or an o	ocean)		school, whether		were (es	many No	Don't Kno	For abo	whether you bout how hours total?
As b	saw a va est you c	ley or an o	ocean) did yo) ou do the						Don't	For abo	out how
As b 56.	saw a va est you c Digging t	lley or an o an recall, d renches or	did yo r hole) ou do the s	followir					Don't Kno	For abo many ł	out how hours total? hours
As b 56. 58.	saw a va est you c Digging t Shovelin	lley or an o an recall, d renches or g or wheell	ocean) did yo r hole barro) ou do the s owing dirt	followir /soil					Don't Kno	For abo many ł 57	out how hours total? hours
As b 56. 58. 60.	saw a va est you c Digging t Shovelin Mixing/n gravel)	lley or an o an recall, d renches or g or wheell naking cem	did yo r hole barro nent f) u do the s wing dirt from dry i	followir /soil ingredie	ng activity? ents (sand and				Don't Kno	For abo many f 57 59 61	out how hours total? hours hours hours
As b 56. 58. 60. 62.	saw a va est you c Digging t Shovelin Mixing/n gravel) Filling or	lley or an o an recall, d renches or g or wheel naking cem passing bu	did yo r hole barro nent f) s wing dirt from dry i s with sar	followir /soil ingredie nd or so	ng activity? ents (sand and				Don't Kno	For abo many f 57 59 61 63	out how nours total? hours hours hours
As b 56. 58. 60. 62. 64.	saw a va est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or	lley or an o an recall, d renches or g or wheell naking cem passing bu passing bu	did yo r hole barro nent f uckets uckets) s wing dirt from dry i s with sar	followir /soil ingredie nd or so	ng activity? ents (sand and				Don't Kno	For abo many f 57 59 61 63 65	out how hours total? hours hours hours hours
As b 56. 58. 60. 62. 64.	saw a va est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or	lley or an o an recall, d renches or g or wheel naking cem passing bu	did yo r hole barro nent f uckets uckets) s wing dirt from dry i s with sar	followir /soil ingredie nd or so	ng activity? ents (sand and				Don't Kno	For abo many f 57 59 61 63	out how nours total? hours hours hours
As b 56. 58. 60. 62. 64. 66. 68.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin	lley or an o an recall, d renches or g or wheel naking cem passing bu passing bu empty buck g the trend	did yo r hole barro nent f uckets uckets kets) u do the s wing dirt from dry i s with sar s with cer	followir /soil ingredie nd or so ment	ng activity? ents (sand and				Don't Kno	For abo many f 57 59 61 63 65	out how hours total? hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin of the hc	lley or an o an recall, d renches or g or wheell naking cem passing bu passing bu empty buck g the treno	did yo r hole barro nent f uckets uckets kets ch (pu) s wing dirt rom dry i s with sar s with cer utting dirt	followir /soil ingredie nd or so ment t back ir	ng activity? ents (sand and il				Don't Kno	For abo many f 57 59 61 63 65 67	but how hours total? hours hours hours hours hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68. 70.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin of the ho Compact	lley or an o an recall, d renches or g or wheel naking cem passing bu passing bu empty buck g the trend ouse) ing dirt/so	did yo r hole barro nent f uckets uckets kets ch (pu bil in tl) ou do the s wing dirt from dry i s with sar s with cer utting dirt he trench	followir /soil ingredie nd or so ment t back ir	ng activity? ents (sand and il				Don't Kno	For abo many f 57 59 61 63 65 67	but how hours total? hours hours hours hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68. 70. 72.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin of the ho Compact Cutting a	lley or an o an recall, d renches or g or wheel naking cem passing bu passing bu passing bu empty buck g the trenco use) ing dirt/so nd bendin	did yo r hole barro nent f uckets uckets kets ch (pu bil in tl g reba) s do the s wing dirt from dry i s with sar s with cer utting dirt he trench ar	followir /soil ingredie nd or so ment t back ir	ng activity? ents (sand and il				Don't Kno	For abo many f 57 59 61 63 65 67 69 71	out how hours total? hours hours hours hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68. 70. 72. 74.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin of the hoc Compact Cutting a Tying reb	lley or an o an recall, d renches or g or wheell naking cem passing bu passing bu empty buck g the trend use) ing dirt/so nd bending par for the	did yo r hole barro nent f uckets uckets kets ch (pu bil in tl g reba floor) s wing dirt rom dry i s with sar s with cer utting dirt he trench ar or the ro	followir /soil ingredie nd or so ment t back ir	ng activity? ents (sand and il nto the foundati				Don't Kno	For abo many f 57 59 61 63 63 65 67 71 73	but how hours total? hours hours hours hours hours hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68. 70. 72. 74. 76.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin of the hoc Compact Cutting a Tying reb	lley or an o an recall, d renches or g or wheell naking cem passing bu passing bu empty buck g the trend buse) ing dirt/so nd bending bar for the ocks in the	did yo r hole barro nent f uckets uckets kets ch (pu bil in tl g reba floor) s wing dirt rom dry i s with sar s with cer utting dirt he trench ar or the ro	followir /soil ingredie nd or so ment t back ir	ng activity? ents (sand and il nto the foundati				Don't Kno	For abo many f 57 59 61 63 63 67 69 71 73	but how hours total? hours hours hours hours hours hours hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68. 70. 72. 74. 76. 78.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin of the ho Compact Cutting a Tying ret Laying bl Building	lley or an o an recall, d renches or g or wheell naking cem passing bu passing bu passing bu empty buck g the trend ouse) ing dirt/so nd bending par for the ocks in the	did yo r hole barro nent f uckets uckets ch (pu bil in tl g reba floor e treno) s wing dirt rom dry i s with sar s with cer utting dirt he trench ar or the ro	followir /soil ingredie nd or so ment t back ir	ng activity? ents (sand and il nto the foundati				Don't Kno	For about the second se	but how hours total? hours hours hours hours hours hours hours hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68. 70. 72. 74. 76. 78. 80.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Filling or Passing e Backfillin of the hoc Compact Cutting a Tying ret Laying bl Building Other ac	lley or an o an recall, d renches or g or wheell naking cem passing bu passing bu empty buck g the trend use) ing dirt/so nd bending par for the ocks in the the roof tivities, spe	did yo r hole barro nent f uckets kets ch (pu bil in tl g reba floor e treno) s wing dirt rom dry i s with sar s with cer utting dirt he trench ar or the ro	followir /soil ingredie nd or so ment t back ir	ng activity? ents (sand and il nto the foundati				Don't Kno	For abo many h 57 59 61 63 63 65 67 77 75 79	but how hours total? hours hours hours hours hours hours hours hours hours hours hours hours
As b 56. 58. 60. 62. 64. 66. 68. 70. 72. 74. 76. 78. 80. 82.	saw a val est you c Digging t Shovelin Mixing/n gravel) Filling or Passing e Backfillin of the ho Compact Cutting a Tying ret Laying bl Building Other ac Other ac	lley or an o an recall, d renches or g or wheell naking cem passing bu passing bu mpty buck g the trend ouse) ing dirt/so nd bending par for the ocks in the the roof tivities, spe tivities, spe	did yo r hole barro nent f uckets kets ch (pu bil in th g reba floor e treno ecify_ ecify_) ou do the s swing dirt from dry i s with sar s with sar s with cer utting dirt he trench ar or the ro ch to mal	followir /soil ingredie nd or so ment t back ir h back ir h ke walls	ng activity? ents (sand and il nto the foundati	on	/es	No	Don't Kno	For abo many f 57 59 61 63 65 67 71 73 75 77 81	but how hours total? hours hours hours hours hours hours hours hours hours hours hours hours

85.	How mu breathin		ime while you were working on the hous	e this day	y was t	here dus	t in the air	you were
		-	Most of the time Some of the ti	me 🗌 F	Rarely	Nev	er 🗌 Do	n't know
86			you could see dust in the air, did you we					
00.	-	any time th		ar arry ty	peore	overing		mouthand
	No	,						
	Banc	lanna						
	🗌 Dust	mask						
	Resp	irator (e.g.	., N-95)					
	Othe	er, specify_						
Yes	No	Don't						
		Know		-				
L			87. Did you notice dust on your clothe		end of	this day?		
→	Skip if Q		88. If yes, how dusty was your clothes			□.		
	or Don't		Extremely dusty Very dusty	····		·····	t a little bi	t of dust
→	Skip if Q		89. As best as you can recall, what wa				• 6	
_	or Don't			ard yellov				
→	Skip if Q or Don't		90. Where did you shake off your dus Specify	ly clothes	s at the	end of t	ne day?	
		Don't	Specify					
Yes	5 No	Know						
			91. Were you near someone moving of	or digging	dirt?			
→	Skip if Q or Don't		92. If yes, what do you consider near?	Specify_		feet		
93.	On Wed	nesday, w	hich house did you work at?					
	you can urban lo	such as ho cation, wh	ouse B House C Other. Specify w far it was from the Posada, whether it ether it was next to a school, whether th	was pave	ed road	l, wheth	er it was ru	ural or
As I	you can urban lo saw a va	such as ho cation, wh Illey or an o	w far it was from the Posada, whether it ether it was next to a school, whether th	was pave	ed road	l, wheth	er it was ru gs, and wh For abou	ural or hether you
	you can urban lo saw a va pest you c	such as ho cation, wh Illey or an o	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity?	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou	ural or lether you ut how
94.	you can urban lo saw a va best you o Digging	such as ho cation, wh illey or an o can recall, o trenches o	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity?	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many ho	ural or lether you ut how purs total?
94. 96.	you can urban lo saw a va best you c Digging Shovelin Mixing/i	such as ho cation, wh illey or an o can recall, o trenches o ig or whee	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many ho 95.	ural or hether you ut how purs total? hours
94. 96. 98.	you can urban lo saw a va best you c Digging Shovelin Mixing/n gravel)	such as ho cation, wh illey or an o can recall, o trenches o ig or whee making cer	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many ho 95. 97.	ural or hether you ut how burs total? hours hours
94. 96. 98. 100	you can urban lo saw a va pest you o Digging Digging Shovelin Mixing/ri gravel)	such as ho cation, wh illey or an o can recall, o trenches o ig or whee making cer passing b	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many ho 95 97 99 101	ural or uether you ut how ours total? hours hours hours
94. 96. 98. 100 102	you can urban lo saw a va best you c Digging Shovelin Mixing/r gravel) Filling or	such as ho cation, wh illey or an o can recall, o trenches o g or whee making cer passing bu	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 99 101 103	ural or hether you ut how purs total? hours hours hours hours hours
94. 96. 98. 100 102 104	you can urban lo saw a va best you o Digging : Shovelin Mixing/r gravel) Filling or Filling or	such as ho cation, wh illey or an o can recall, o trenches o og or whee making cer passing bu passing bu empty buc	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 97 101 103 105	ural or uether you ut how ours total? hours hours hours hours hours
94. 96. 98. 100 102 104 106	you can urban lo saw a va best you o Digging Shovelin Mixing/r gravel) Filling or Filling or Passing Backfillir of the ho	such as ho cation, wh illey or an o can recall, o trenches o ig or whee making cer passing bu passing bu passing bu ong the tren pouse)	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets ich (putting dirt back into the foundation	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 99 101 103	ural or hether you ut how purs total? hours hours hours hours hours
94. 96. 98. 100 102 104 106	you can urban lo saw a va best you o Digging Shovelin Mixing/r gravel) Filling or Filling or Passing Backfillir of the ho	such as ho cation, wh illey or an o can recall, o trenches o ig or whee making cer passing bu passing bu passing bu ong the tren pouse)	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 97 101 103 105 107 109	ural or uether you ut how ours total? hours hours hours hours hours
94. 96. 98. 100 102 104 106	you can urban lo saw a va best you o Digging : Shovelin Mixing/r gravel) Filling or Filling or Passing : Backfillin of the ho	such as ho cation, wh illey or an o can recall, o trenches o ig or whee making cer passing bu passing bu passing bu ong the tren pouse)	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets ich (putting dirt back into the foundation bil in the trench	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 97 101 103 105 107	ural or lether you ut how purs total? hours hours hours hours hours hours
94. 96. 98. 100 102 104 106 108 110	you can urban lo saw a va best you o Digging Shovelin Mixing/I gravel) Filling or Passing Daskfillin of the ho Compac	such as ho cation, wh illey or an o can recall, o trenches o g or whee making cer passing bu passing bu passing bu passing bu passing bu to passing bu to pa	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets ich (putting dirt back into the foundation bil in the trench	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 97 101 103 105 107 109	ural or uether you ut how ours total? hours hours hours hours hours hours hours
94. 96. 98. 100 102 104 106 108 110 112	you can urban lo saw a va best you c Digging Shovelin Mixing/r gravel) Filling or Filling or Passing Backfillin of the ho Compac Cutting a	such as ho cation, wh illey or an o can recall, o trenches o g or whee making cer passing bu passing bu passing bu passing bu to passing bu to	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets ich (putting dirt back into the foundation oil in the trench ng rebar	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many ho 95 97 97 101 103 105 105 107 109 111	ural or lether you ut how ours total? hours hours hours hours hours hours hours hours
94. 96. 98. 100 102 104 106 108 110 112 114	you can urban lo saw a va best you c Digging Shovelin Mixing/r gravel) Filling or Filling or Passing Backfillin of the ho Compac Cutting a	such as ho cation, wh illey or an o can recall, o trenches o ag or wheel making cer passing bu passing bu passing bu passing bu passing bu passing bu passing bu the tren buse) ting dirt/so and bendin bar for the locks in the	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets ich (putting dirt back into the foundation bil in the trench og rebar floor or the roof	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 97 101 103 105 107 109 1111 113	ural or lether you ut how purs total? hours hours hours hours hours hours hours hours hours hours
94. 96. 98. 100 102 104 106 108 110 112 114 116	you can urban lo saw a va best you o Digging Shovelin Mixing/ri gravel) Filling or Filling or Passing Backfillin of the ho Compac Compac Cutting a Cutting a Laying b Building	such as ho cation, wh illey or an o can recall, o trenches o ag or wheel making cer passing bu passing bu passing bu passing bu passing bu passing bu passing bu the tren buse) ting dirt/so and bendin bar for the locks in the	w far it was from the Posada, whether it ether it was next to a school, whether th ocean) did you do the following activity? r holes lbarrowing dirt/soil nent from dry ingredients (sand and uckets with sand or soil uckets with cement kets ich (putting dirt back into the foundation oil in the trench ng rebar floor or the roof e trench to make walls	was pave ere were	ed road many	l, wheth stray do Don't Kno	er it was ru gs, and wh For abou many hc 95 97 97 101 103 103 105 107 109 111 113 115	ural or uether you ut how ours total? hours hours hours hours hours hours hours hours hours hours hours

122.D	id you	use any of t	the following tools this day? (check all th	at apply)			
	Shov	el 🗌 Pie	ck 🔄 Electric tamper/soil compactor	· 🗌 M	1anual 1	tamper/s	oil compa	ctor
		elbarrow	Other, specify					
			me while you were working on the hous	e this da	y was t	here dus	t in the air	you were
b	reathin	-		<u> </u>		┌┐		
L		the time						i't know
	-		you could see dust in the air, did you we	ear any ty	/pe of c	overing	over your r	nouth and
n		any time th	is day?					
Ļ	No							
F	_	anna mask						
		irator (e.g.,	N-95)					
F		r, specify _	, (1, 75)					
L		Don't						
Yes	No	Know						
			125. Did you notice dust on your clothe	s at the	end of	his dav?		
→ sl	kip if O	125 is No	126. If yes, how dusty was your clothes					
	r Don't		Extremely dusty Very dusty		lly dust	y 🗌 Just	t a little bit	of dust
→ SI	kip if Q	125 is No	127.As best as you can recall, what wa			·····		
0	r Don't	know	🔄 Black 🗌 Tan brown 📃 Musta	ard yellov	w 🗌 O	ther. Spe	cify	_
→ SI	kip if Q	125 is No	128. Where did you shake off your dust	y clothe	s at the	end of t	he day?	
0	r Don't	know	Specify					
Yes	No	Don't						
		Know						
			129. Were you near someone moving o	or digging	g dirt?			
	•	129 is No	130. If yes, what do you consider near?	Specify		feet		
	r Don't			. ,.				
131.C			house did you work at?		,			
L	Hous		Duse B House C Other. Specify					
			<i>w</i> far it was from the Posada, whether it ether it was next to a school, whether th					
		lley or an o			: many	stray uog	ss, and write	stiller you
	anara					Don't		
As be	st you c	an recall, d	lid you do the following activity?	Yes	No	Kno	For abou	
			, , , , , , , , , , , , , , , , , , , ,			w	many ho	urs total?
132.D)igging t	renches or	holes				133	hours
134.S	hovelin	g or wheell	barrowing dirt/soil				135	hours
			nent from dry ingredients (sand and				137	hours
	ravel)	-						
138.F	illing or	passing bu	ickets with sand or soil				139	hours
140. F	illing or	passing bu	ickets with cement				141	hours
		empty buck					143	hours
	.		ch (putting dirt back into the foundation				145	hours
	f the ho							
146. C	ompact	ting dirt/so	il in the trench				147	hours
		and bending					149	hours
					· · · · · · · · · · · · · · · · · · ·	<u>. </u>	<u>.</u>	
150.T			floor or the roof				151	hours
	ying rel	par for the	floor or the roof trench to make walls				151 153.	hours hours
152. L	ying rel aying b	par for the	floor or the roof trench to make walls					

156.Other activities, specify 157hour 158.Other activities, specify 159hour 160.Did you use any of the following tools this day? (check all that apply) 159hour 160.Did you use any of the following tools this day? (check all that apply) 159hour 160.Did you use any of the following tools this day? (check all that apply) Shovel Pick Electric tamper/soil compactor Manual tamper/soil compactor Wheelbarrow Other, specify
 160. Did you use any of the following tools this day? (check all that apply) Shovel Pick Electric tamper/soil compactor Manual tamper/soil compactor Wheelbarrow Other, <i>specify</i> 161. How much of the time while you were working on the house this day was there dust in the air you were breathing? All of the time Most of the time Some of the time Rarely Never Don't know 162. During times when you could see dust in the air, did you wear any type of covering over your mouth an nose at any time this day?
 Shovel Pick Electric tamper/soil compactor Manual tamper/soil compactor Wheelbarrow Other, specify 161. How much of the time while you were working on the house this day was there dust in the air you were breathing? All of the time Most of the time Some of the time Rarely Never Don't know 162. During times when you could see dust in the air, did you wear any type of covering over your mouth an nose at any time this day? No
breathing? All of the time Most of the time Some of the time Rarely Never Don't know 162. During times when you could see dust in the air, did you wear any type of covering over your mouth an nose at any time this day? No
 All of the time Most of the time Some of the time Rarely Never Don't know 162. During times when you could see dust in the air, did you wear any type of covering over your mouth an nose at any time this day? No
162. During times when you could see dust in the air, did you wear any type of covering over your mouth an nose at any time this day? No
nose at any time this day?
No
Bandanna
Respirator (e.g., N-95)
Other, specify
Yes No Don't Know
163. Did you notice dust on your clothes at the end of this day?
➔ Skip if Q163 is No 164.If yes, how dusty was your clothes?
or Don't know Extremely dusty Very dusty Mildly dusty Just a little bit of dust
➔ Skip if Q163 is No 165.As best as you can recall, what was the color of the dust?
or Don't know Black Tan brown Mustard yellow Other. Specify
→ Skip if Q163 is No 166. Where did you shake off your dusty clothes at the end of the day?
or Don't know Specify
Yes No Don't Know
Image:
→ Skip if Q167 is No 168 If yes, what do you consider near? Specify feet
or Don't know
169. On Friday , which house did you work at?
House A House B House C Other. Specify (describe the house the best
House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or
House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you
House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean)
 House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean) As best you can recall did you do the following activity?
House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean)
 House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean) As best you can recall, did you do the following activity? Yes No Don't Kno w Many hours total?
 House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean) As best you can recall, did you do the following activity? Yes No Don't Kno w nany hours total? 170.Digging trenches or holes
 House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean) As best you can recall, did you do the following activity? Yes No Don't Kno w nany hours total? 170.Digging trenches or holes I I I I I I I I I
 House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean) As best you can recall, did you do the following activity? Yes No Don't Kno w nany hours total? 170.Digging trenches or holes
House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean) As best you can recall, did you do the following activity? Yes No Don't Kno w Many hours total? 170.Digging trenches or holes 172.Shoveling or wheelbarrowing dirt/soil 174.Mixing/making cement from dry ingredients (sand and gravel)
 House A House B House C Other. Specify (describe the house the best you can such as how far it was from the Posada, whether it was paved road, whether it was rural or urban location, whether it was next to a school, whether there were many stray dogs, and whether you saw a valley or an ocean) As best you can recall, did you do the following activity? Yes No Don't Kno w Many hours total? 170.Digging trenches or holes 172.Shoveling or wheelbarrowing dirt/soil III Interpretent from dry ingredients (sand and gravel) IIII Interpretent from dry ingredients (sand and gravel) IIII Interpretent from dry solition of the section of the sectio
House A House B House C Other. Specify
House AHouse BHouse COther. Specify
House A House B House C Other. Specify
House A House B House C Other. Specify
House A House B House C Other. Specify

							слр. D	
190.Laying b	locks in the	trench to make walls					191	hours
192.Building	the roof						193	hours
194. Other activities, <i>specify</i>								hours
196. Other ad	tivities, spe	ecify					197	hours
198. Did you	use any of	the following tools this day? (check all tl	nat app	ly)			·····	
Shov	el 🗌 Pi		r 🗌	Man	ual ta	mpei	r/soil compa	ctor
·····	elbarrow	Other, specify						
		me while you were working on the hous	se this o	day w	as the	ere di	ust in the air	you were
breathin	•					_		24.1
···· -	f the time			Rar	· · · ·			n't know
-		you could see dust in the air, did you we	ear any	type	of co	verin	g over your	mouth and
No	any time th	is day?						
	lanna							
	mask							
	irator (e.g.	N-95)						
	r, specify _							
	Don't							
Yes No	Know							
		201. Did you notice dust on your clothe	es at th	e end	l of th	is da	y?	
→ Skip if Q ²		202. If yes, how dusty was your clothes						
or Don't		Extremely dusty Very dust	· · · · · · · · · · · · · · · · · · ·	ildly c			ust a little bit	of dust
→ Skip if Q		203. As best as you can recall, what wa						
or Don't			ard yel				pecify	
→ Skip if Q		204. Where did you shake off your dus	ty cloth	nes at	the e	end of	f the day?	
or Don't	÷	Specify						
Yes No	Don't Know							
		205.Were you near someone moving	nr diggi	ng dir	·+?			
→ Skip if Q	205 is No							
or Don't		206. If yes, what do you consider near	? Specif	У		_feet		
	Don't							
Yes No	Know							
		207.Did you play volleyball at the Posa	da on	this tr	ip?			
→ Skip if Q		208. If yes, how many times did you p	ay at t	ne vol	leyba	ll cou	urt?	
🚽 экір II Q	207 15 190	Once Twice Three time	s 🗌 M	lore tl	han tl	nree	times	
209. Please d	escribe any	other place that appeared very dusty.	Specify					

Section 3: General Questions About Valley Fever

This section includes questions about Valley fever and working in dusty places. Answers to these questions can help improve public communications to prevent the disease.

juesii	IONS Ca	in help improve public communications to prevent the disease.
Yes	No	
		210.Before August 2018, had you heard of Valley fever (coccidioidomycosis)?
Sk Q2 No	210 is	211. If yes, where or how had you heard of it? Specify
Yes	No	
		212. Before August 2018, did you know that people can get fungal infections from breathing in dust in certain places?
		213. Did you take any special efforts to reduce the amount of dust that was created?
> Sk	•	
Q2 No	213 is ว	214.If yes, specify
W	/hat are ork? pecify _	ways that people can minimize the amount of dust they breathe when doing construction
Yes	No	
		216. Did you take any special efforts to reduce the amount of dust that you inhaled?
Sk Q2 No	216 is	217.If yes, specify

Sec	ction	4: Qu	estions	Aboı	It Your Experience After Returning from						
Me	xico	-									
Yes	No	Don't Know	Did you exp service trip		any of the following during or in the 4 weeks after your volunteer co?						
			218.Fever								
			219.Fatigue								
			220. Chest p	ain							
			221. Chills								
			222.Painful	joints							
			223.Painful	223.Painful muscles							
			224. Cough	224.Cough							
			225.Shortne	225.Shortness of breath							
			226. Any ras	hes? (pa	inful or itchy red lumps on skin)						
			227.Night sv	weats							
			228.Headac	he							
			229.Weight								
					e any of these symptoms?						
	•••••		other sympto	••••••							
232.[Did you		other sympto	oms? Spe	ecify						
Yes	No	Don't Know									
	_	_	· ·		ny respiratory symptoms or fever (for example, like from a cold or						
			returniı	ng?	l during your recent travel to Mexico or in the four weeks after						
C	kip to C 233 is I)on't kn	No or	"don't l	(now" a	e did you first feel sick? (If you don't know, check the box for nd record your best guess) Don't know						
L	νοη ι κη	ow			<u> </u>						
	kip to C 233 is I		235. If ves. h	ow man	y days did your illness last? Specify						
	Don't kn				, , , , , , , , , , , , , , , , , , , ,						
			Yes	No							
	kip if Q lo or Do				236. Were you unable to do your normal activities because of						
	now				this illness?						
→ S	kip if Q	236 is	227 If yos h	owmon	y days? Specify						
٨	10		237. 11 yes, 1								
_			Yes	No							
	kip if Q				238.Did you visit the emergency room for this respiratory illness						
	lo or Do now	DNT			in July or August 2018?						
	kip if Q	233 is									
1	lo or Do				239. Were you hospitalized for this illness in July or August						
k	now				2018?						
→ S	kip if Q	239 is		ow man	y days were you hospitalized in July or August 2018?						
N	10		Specify								

			Yes	No		·······
→	Skip if Q	239 is			241.If yes to ho	spitalized, were you put on a ventilator
	No	-			(breathing	machine) in July or August 2018?
→	Skip if Q	241 is	242.1f yes, h	ow man	y days were you	on a ventilator in July or August 2018?
	No		Specify_			
			Yes	No		
→	Skip if Q No	239 is			243. If yes to ho July or Aug	<i>spitalized</i> , were you in the intensive care unit in ust 2018?
→	Skip if Q	243 is	244.1f yes, h	ow man		in the intensive care unit in July or August 2018?
	No		Specify_			
Yes	No	Don't				
103		Know				
						er during your recent travel to Mexico or in the
			***************************************		r returning to the	
→	Skip if Q	245 is				at was the reason for visiting a healthcare
	No		provide			
→	Skip if Q	245 is				w many times did you visit a healthcare provider
	No		•	•	od? once	twice three times four times five
			times or			
			Yes	No	-	
→	Skip if Q	245 is				althcare provider, was this for any type of
	No					symptoms or fever (for example, like from a
<u> </u>					cold or flu)	
→	Skip if Q	248 is				what did the healthcare provider tell you was the
	No			:	ness? Specify	Don't know
	al · · · · a		Yes	No	Don't Know	
→	Skip if Q					250. Did you receive a chest x-ray in July or
	No or Do	ont				August 2018?
_	know	015 in				
→	Skip if Q No or D					251.Were you given any medication for this
	know	UITL				respiratory illness in July or August 2018?
						252. Did you take anti-fungal medication
→	Skip if Q				_	(Examples: Amphotericin B, Ambisome,
	No or D	on't				Diflucan, Fluconazole, Itraconazole,
	know					Voriconazole, Posaconazole)?
						253. Did you take antibiotic medication
→	Skip if Q	245 is				(Example: amoxicillin, doxycycline,
	No or De					cephalexin, ciprofloxacin, clindamycin,
	know					metronidazole, azithromycin,
						sulfamethoxazole/trimethoprim)?
-		Don't	÷			
Yes	No	Know				
			254. Did vou	take an	vthing over the c	ounter (without prescription)?
→	Skip if Q	254 is	,,		,	, <u>, , , , , , , , , , , , , , , , , , </u>
	No or De		255.If ves to	over th	e counter, specif	v medication
	know			2.5.01		,
		Don't				
Yes	No	Know				

	256. Were you ever diagnosed with Valley fever before traveling to Mexico in summer 2018?
	257. Were you diagnosed with Valley fever after returning from Mexico in summer 2018?
	258. Did you take a corticosteroid (for example, prednisone) in the 4 weeks before your recent travel to Mexico?
	259. Do you have diabetes?
	260. Do you have lung disease such as COPD, asthma, or emphysema?
	261. Do you have any condition that weakens your immune system (for example, cancer, HIV, transplant, or medication that weakens your immune system)?
Skip if Q261 is No or Don't know	262.If yes, specify

Section 5: Demographic Questions	
263. Which State and city do you reside in?	State City
264. Age	265. Sex: All Male Female
 266. How do you describe your race? (select all that apply) White Black or African American American American Indian or Alaska Native Asian Native Hawaiian or Other Pacific Islander 267. How do you describe your ethnicity? Hispanic Non-Hispanic 	
268.What is your occupation? Student Faculty Other. Specify	
269. What is the name of the school you attend or teach at? Sp	ecify

Section 6: COMMENTS If there is any other information you would like to share about your travel or Valley fever?	