Form Approved
OMB No. 0923-XXXX
Exp. Date xx/xx/20xx

### Attachment 5d. Field User Adult and Adolescent Questionnaire

PID		Site ID Number			
Facility Name		Facility Location			
Interview Date		Interviewer ID			
nterviewer: I would li contact with synthetic	•	•	ctivities that may affect materials.	your exposures t	o, and
Field Contact Freque	ency and Duration	<u>Questions</u>			
nterviewer: I have sev	reral questions abou	ıt the time you sper	d on synthetic turf fields	at this facility.	
31. How long have you	been coming to th	is facility?		(years) (months)	
nave you actively parti	cipated in by seaso	•	•	classes, or other a	ctivitie
Season	Sport		Specify Other		

ATSDR estimates the average public reporting burden for this collection of information as 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road, MS D-74, Atlanta, GA 30333, ATTN: PRA (0923-XXXX).

B3. Over the past year, how many da	ys per week by season hav	e you typically spent <u>on the</u>			
synthetic fields at this facility?					
Spring		(days per week)			
Summer		(days per week)			
Fall		(days per week)			
Winter		(days per week)			
B4. Over the past year, how many hours per day by season have you typically spent <u>on the synthetic fields</u> <u>at this facility</u> ?					
Spring		(hours per day)			
Summer		(hours per day)			
Fall		(hours per day)			
Winter		(hours per day)			
B5. Over the past year, what was the longest period of time that you spent on the synthetic fields at this facility during a single day?  (number of hours)					

### **Contact Types and Scenarios per Each Type of Field Use**

Interviewer: I have several questions about the kinds of activities that you take part in specifically **on synthetic turf fields installed at this facility**.

For the following question, please use one of the three responses (often, sometimes, and rarely/never). "Often" means > 50% of the time and "sometimes" means < 50%.

B6. How frequently do you do the following activities while on synthetic fields at this facility each season?

	Dive on	Fall on	Sit on turf	Eat snacks	Drink
	ground	ground			
Spring					
Summer					
Fall					
Winter					

### **Inhalation Exposure-Related Questions**

R7	When	using	synthetic	fields a	at this	facility	v.
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What % of your time are you highly active, for example, running?			
What % of your time are you moderately active, for example, jogging?			
What % of the time do you have low activity, for example, walking?			
mate /a a. the time as /at hare fall activity, for example, walking.			

What % of the time are you resting, for example, sitting or standing?

# **Dermal and Non-dietary Ingestion Exposure-related Questions**

For the following questions, please use one of the four responses (every time, often, sometimes, or rarely/never):

	Every Time	Often	Some times	Rarely /Never
How often do you chew gum?	3	2	1	0
How often do you use a mouth guard?	3	2	1	0
How often do you eat?	3	2	1	0
How often do you drink?	3	2	1	0
How often do you play in the rain?	3	2	1	0
How often do you wipe your hands with a hand wipe before eating	? 3	2	1	0
How often do you sweat heavily?	3	2	1	0
How often do you touch the turf with your hand?	3	2	1	0
How often do you touch the turf with your other body parts excluding hands?	3	2	1	0
How often do you sit on the turf with bare skin wearing shorts?	3	2	1	0
How often are you barefooted on the turf?	3	2	1	0
How often do you play with the turf materials or rubber granules?	3	2	1	0
How often do you touch your mouth with your hands or fingers?	3	2	1	0
How often do you place non-food objects in your mouth like toothpicks, or pens or use your mouth to hold an object?	3	2	1	0
If rarely/never, skip next.				
What type of object do you most often place in your mouth while a this facility?	t			
How often to you get cuts or abrasions from contact with the turf?	3	2	1	0
If rarely/never, skip next.				
What is the body part that usually has the most cuts or abrasions: knee, elbow, hand, thigh, shin, or other?				
DO Man wine another to true folds at this facility.	·			

B8. When using synthetic turf fields at this facility:

B9. What clothing do you typically wear in this facility during each season (check all that apply)?

	Spring	Summer	Fall	Winter
Shorts				
Short-sleeve shirt				
Long pants				
Long-sleeve shirt				
Gloves				
Socks				
Helmet				
Hat				
Pads				

# **Tire Crumb Take-Home Questions**

For the following questions, please use one of the four responses (every time, often, sometimes, or rarely/never):

B10. After using this facility:

How often do you notice tire crumbs, dirt, or debris

	Every Time	Often	Sometimes	Rarely/Never
on your body?	3	2	1	0
in your car?	3	2	1	0
in your home?	3	2	1	0
In your laundry room/mudroom?	3	2	1	0
In your living room?	3	2	1	0
In your bedroom?	3	2	1	0
In your bathroom(s)?	3	2	1	0

### **Post-Use Hygiene Practices Questions**

For the following questions, please use one of the four responses (every time, often, sometimes, or rarely/never):

### B11. After using this facility:

	Every Time	Often	Sometimes	Rarely/Never
How often do you take shower and change clothes immediately after engaging in activities on the synthetic turf at this facility?	3	2	1	0
How often do you wipe or remove shoes/equipment before entering your home?	3	2	1	0

For the following questions, please use one of the six responses (never, once a month, 2 to 3 times a month, once a week, 2-3 times a week, or four or more times a week).

#### B12. At other locations:

	Never	Once a month	2 to 3 times a month	Once a week	2 to 3 times a week	4 or more times a week
How often have you played on any other synthetic turf fields during the past year?	0	1	2	3	4	5
How often have you played on any synthetic turf fields in the last five years?	0	1	2	3	4	5
How often have you played on any natural grass fields during the past year?	0	1	2	3	4	5
How often have you played on any natural grass turf fields in the last five years?	0	1	2	3	4	5
How often have you played on playgrounds with rubber mulch, mats or synthetic turf during the past year?	0	1	2	3	4	5
How often have you played on playgrounds with rubber mulch, mats or synthetic turf during in the last five years?	0	1	2	3	4	5

# **General Hygiene Questions**

B13. How many times in general do you wash hands per	day?_
B14. How many times in general do you bathe or showe	er per week?
General Demographic Questions	
D1. How old are you?	
D2. Are you male or female?	e
D3. Do you consider yourself to be Hispanic or Latino?	
D4. Which of the following categories best describes yo	ur race? (select one or more)
Native American  Indian or Alaska  Native	White On't know
	Refused
D5. How tall are you? (ft) (in)	
D6. How much do you weigh? (lbs)	
D7. Are you still in school? yes no	
If so, what is your current grade in school?	
○ 7 <sup>th</sup> ○ 8 <sup>th</sup>	9 <sup>th</sup>
○ 10 <sup>th</sup> ○ 11 <sup>th</sup>	12 <sup>th</sup>
<ul><li>Technical School</li><li>College</li></ul>	Graduate School
Other Refused	
Specify Other Grade	

D8. I	D8. If No, what is your highest education level?							
	11 <sup>th</sup> or less		High School Graduate/ GED		Post High School Training			
	Some College		College Graduate School		Post-graduate			
	Other				Refused			
D9. \	What is your occup	atior	1?					

This concludes the survey. Thank you for your time. I know that your time is valuable.

If you have any questions or concerns, please, refer to the contact sheet for information on who to contact.