ENVIRONMENTAL CLAIM VALIDATION SUMMARY

Liberty Tire Recycling, LLC

Turf Infill

Report Number: 64031-4180

Validation Period: 05/03/2011 - 05/03/2016

Project Number:

Claim:

Lead meets the requirement of CPSIA for children’s products. Total lead content meets the requirement of 90pmm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008)
VOC emissions meet the requirements of CDPH Standard Method v1.1. Predicted exposure concentration of specific VOCs less than ½ Chronic Reference Exposure Levels (CRELs) with results modeled in an indoor soccer arena environment (1,505m² field area in a 94,423m³ stadium with air change rate of 0.73 ACH)

Method:

1. Heavy metals content meets requirements of EN 71
2. Lead meets the requirements of CPSIA for children’s products.
3. VOC emissions meet the requirements of CDPH Standard Method v1.1.

Facility:

Brantford, ON
ENVIRONMENTAL CLAIM VALIDATION SUMMARY

Liberty Tire Recycling, LLC

Turf Infill

Report Number: 64030-4180
Validation Period: 05/03/2011 - 05/03/2016

Claim:
Lead meets the requirement of CPSIA for children’s products. Total lead content meets the requirement of 90pmm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008)
VOC emissions meet the requirements of CDPH Standard Method v1.1. Predicted exposure concentration of specific VOCs less than ½ Chronic Reference Exposure Levels (CRELs) with results modeled in an indoor soccer arena environment (1,505m² field area in a 94,423m³ stadium with air change rate of 0.73 ACH)

Method:
1. Heavy metals content meets requirements of EN 71
2. Lead meets the requirements of CPSIA for children’s products.
3. VOC emissions meet the requirements of CDPH Standard Method v1.1.

Facility:
Calhoun, GA
ENVIRONMENTAL CLAIM VALIDATION SUMMARY

Liberty Tire Recycling, LLC

Turf Infill

Report Number: 64025-4180
Validation Period: 05/03/2011 - 05/03/2016
Project Number:

Claim:
Lead meets the requirement of CPSIA for children’s products. Total lead content meets the requirement of 90pmm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008)
VOC emissions meet the requirements of CDPH Standard Method v1.1. Predicted exposure concentration of specific VOCs less than ½ Chronic Reference Exposure Levels (CRELs) with results modeled in an indoor soccer arena environment (1,505m² field area in a 94,423m³ stadium with air change rate of 0.73 ACH)

Method:
1. Heavy metals content meets requirements of EN 71
2. Lead meets the requirements of CPSIA for children’s products.
3. VOC emissions meet the requirements of CDPH Standard Method v1.1.

Facility:
Des Moines, IA
ENVIRONMENTAL CLAIM VALIDATION SUMMARY

Liberty Tire Recycling, LLC

Turf Infill

Report Number:
64026-4180

Validation Period:
05/03/2011 - 05/03/2016

Project Number:

Claim:

Heavy metals content meets requirement of EN 71. Limits are based on the ASTM F963-08 and the European Standard “Safety of toys,” EN71: Part 3: 1994, Amendments – AC: 2000/AC:2002. Lead meets the requirement of CPSIA for children’s products. Total lead content meets the requirement of 90pmm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008) VOC emissions meet the requirements of CDPH Standard Method v1.1. Predicted exposure concentration of specific VOCs less than ½ Chronic Reference Exposure Levels (CRELs) with results modeled in an indoor soccer arena environment (1,505m² field area in a 94,423m³ stadium with air change rate of 0.73 ACH)

Method:

1. Heavy metals content meets requirements of EN 71
2. Lead meets the requirements of CPSIA for children’s products.
3. VOC emissions meet the requirements of CDPH Standard Method v1.1.

Facility:

Lockport, NY
Liberty Tire Recycling, LLC

Turf Infill

Report Number:
64027-4180

Validation Period:
05/03/2011 - 05/03/2016

Project Number:

Claim:
Lead meets the requirement of CPSIA for children’s products. Total lead content meets the requirement of 90ppm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008)
VOC emissions meet the requirements of CDPH Standard Method v1.1. Predicted exposure concentration of specific VOCs less than ½ Chronic Reference Exposure Levels (CRELs) with results modeled in an indoor soccer arena environment (1,505m² field area in a 94,423m³ stadium with air change rate of 0.73 ACH)

Method:
1. Heavy metals content meets requirements of EN 71
2. Lead meets the requirements of CPSIA for children’s products.
3. VOC emissions meet the requirements of CDPH Standard Method v1.1.

Facility:
Port St. Lucie, FL
ENVIRONMENTAL CLAIM VALIDATION SUMMARY

Liberty Tire Recycling, LLC

Turf Infill

Report Number: 64028-4180
Validation Period: 05/03/2011 - 05/03/2016
Project Number:

Claim:
Heavy metals content meets requirement of EN 71. Limits are based on the ASTM F963-08 and the European Standard “Safety of toys,” EN71: Part 3: 1994, Amendments – AC: 2000/AC:2002. Lead meets the requirement of CPSIA for children’s products. Total lead content meets the requirement of 90pmm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008) VOC emissions meet the requirements of CDPH Standard Method v1.1. Predicted exposure concentration of specific VOCs less than ½ Chronic Reference Exposure Levels (CRELs) with results modeled in an indoor soccer arena environment (1,505m² field area in a 94,423m³ stadium with air change rate of 0.73 ACH)

Method:
1. Heavy metals content meets requirements of EN 71
2. Lead meets the requirements of CPSIA for children’s products.
3. VOC emissions meet the requirements of CDPH Standard Method v1.1.

Facility:
Salt Lake City, UT
ENVIRONMENTAL CLAIM VALIDATION SUMMARY

Liberty Tire Recycling, LLC

Turf Infill

Report Number: 64029-4180

Validation Period: 05/03/2011 - 05/03/2016

Project Number: Western Rubber, BC

Claim:
Heavy metals content meets requirement of EN 71. Limits are based on the ASTM F963-08 and the European Standard “Safety of toys,” EN71: Part 3: 1994, Amendments – AC: 2000/AC:2002. Lead meets the requirement of CPSIA for children’s products. Total lead content meets the requirement of 90pmm in surface coatings (per Consumer Product Safety Improvement Act (CPSIA) of 2008). VOC emissions meet the requirements of CDPH Standard Method v1.1. Predicted exposure concentration of specific VOCs less than ½ Chronic Reference Exposure Levels (CRELs) with results modeled in an indoor soccer arena environment (1,505m² field area in a 94,423m³ stadium with air change rate of 0.73 ACH)

Method:
1. Heavy metals content meets requirements of EN 71
2. Lead meets the requirements of CPSIA for children’s products.
3. VOC emissions meet the requirements of CDPH Standard Method v1.1.

Facility:
Western Rubber, BC