



TEST REPORT

Reference No...... : WTD19F08056769A1C
Applicant..... : Barebones Living
Address..... : 1215 East Wilmington Avenue – Ste. 140, Salt Lake City, UT 84106, USA
Manufacturer..... : DONGGUAN PROTRONIC ELECTRONICS LTD.
Address..... : Protronic Building, Xiangxi Village, Shipai Town, Dongguan City, Guangdong Province, P.R. China
Sample Name..... : RailRoad Lantern
Model No...... : LIV-280, LIV-281, LIV-28xxxxx("x" may be "0-9", "a-z" or omitted)
Test Requested..... : 1) To determine the Lead content in the submitted samples according to US California Proposition 65
2) To determine the selected Phthalates (BBP, DBP, DEHP, DIDP, DINP, DnHP, DIBP, DPP/DPENP and DCHP) content in the submitted samples
Test Method..... : Please refer to next page (s)
Test Conclusion..... : Please refer to next pages for details
Date of Receipt sample.... : 2019-08-15 & 2019-10-16
Date of Test..... : 2019-08-15 to 2019-10-21
Date of Issue..... : 2019-10-28

Remarks:

The results shown in this test report refer only to the sample(s) tested; this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

If the report is not stamped with the accreditation recognized seal, it will only be used for scientific research, education, and internal quality control activities, and is not used for the purpose of issuing supporting data to the society.

Prepared By:

Waltek Services (Foshan) Co., Ltd.

Address: No.13-19, 2/F., 2nd Building, Sunlink International Machinery City,
Chencun, Shunde District, Foshan, Guangdong, China

Tel:+86-757-23811398 Fax:+86-757-23811381 E-mail:info@waltek.com.cn

Compiled by:

Rena Chen

Rena.Chen / Project Engineer

Approved by:



Swing Liang

Swing.Liang / Lab Manager

**Test Results:****1) Total Lead**

Test Method: With reference to CPSC-CH-E1002-08.3, CPSC-CH-E1001-08.3 and CPSC-CH-E1003-09.1, analysis was performed by Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES).

Test Item	MDL (mg/kg)	Results (mg/kg)					Limit (mg/kg)
		No.1	No.2	No.3	No.4	No.5	
Lead (Pb)	2	ND	64	ND	ND	ND	100
Conclusion	--	Pass	Pass	Pass	Pass	Pass	--

Test Item	MDL (mg/kg)	Results (mg/kg)					Limit (mg/kg)
		No.6	No.7	No.8	No.9	No.10	
Lead (Pb)	2	ND	ND	ND	ND	ND	100
Conclusion	--	Pass	Pass	Pass	Pass	Pass	--

Test Item	MDL (mg/kg)	Results (mg/kg)					Limit (mg/kg)
		No.11	No.12	No.13	No.14	No.15	
Lead (Pb)	2	ND	ND	ND	ND	ND	100
Conclusion	--	Pass	Pass	Pass	Pass	Pass	--

Test Item	MDL (mg/kg)	Results (mg/kg)					Limit (mg/kg)
		No.16	No.17	No.18	No.19	No.20	
Lead (Pb)	2	ND	ND	ND	ND	ND	100
Conclusion	--	Pass	Pass	Pass	Pass	Pass	--

Note:

- (1) mg/kg = milligram per kilogram=ppm
- (2) ND = Not Detected or less than the method detection limit
- (3) MDL = Method Detection Limit
- (4) The limit of lead was quoted from the Consent Judgement No.RG12646649 settled by superior court of the State of California, for Clampon lighting based on the California Proposition 65.
- (5) The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.



2) Phthalates

Test Method: With reference to CPSC-CH-C1001-09.3, analysis was performed by Gas Chromatography / Mass Spectrometry.

Test Items	MDL (mg/kg)	Limit (mg/kg)	Results(mg/kg)			
			No.1	No.6	No.7	No.9
Benzylbutyl phthalate(BBP)	50	1000	ND	ND	ND	ND
Dibutyl phthalate(DBP)	50	1000	ND	ND	ND	ND
Bis (2-ethylhexyl)- phthalate(DEHP)	50	1000	ND	ND	ND	ND
Diisodecyl phthalate(DIDP)	100	1000	ND	ND	ND	ND
Diisononyl phthalate(DINP)	100	1000	ND	ND	ND	ND
Di-n-hexyl Phthalate (DnHP)	50	1000	ND	ND	ND	ND
Di-iso-butyl phthalate(DIBP)	50	--	ND	ND	ND	ND
Dipentyl phthalate(DPP/DPENP)	50	--	ND	ND	ND	ND
Dicyclohexyl phthalate(DCHP)	50	--	ND	ND	ND	ND
Conclusion	--	--	Pass	Pass	Pass	Pass

Test Items	MDL (mg/kg)	Limit (mg/kg)	Results(mg/kg)			
			No.10	No.12	No.13	No.14
Benzylbutyl phthalate(BBP)	50	1000	ND	ND	ND	ND
Dibutyl phthalate(DBP)	50	1000	ND	ND	ND	ND
Bis (2-ethylhexyl)- phthalate(DEHP)	50	1000	ND	ND	ND	ND
Diisodecyl phthalate(DIDP)	100	1000	ND	ND	ND	ND
Diisononyl phthalate(DINP)	100	1000	ND	ND	ND	ND
Di-n-hexyl Phthalate (DnHP)	50	1000	ND	ND	ND	ND
Di-iso-butyl phthalate(DIBP)	50	--	ND	ND	ND	ND
Dipentyl phthalate(DPP/DPENP)	50	--	ND	ND	ND	ND
Dicyclohexyl phthalate(DCHP)	50	--	ND	ND	ND	ND
Conclusion	--	--	Pass	Pass	Pass	Pass



Test Items	MDL (mg/kg)	Limit (mg/kg)	Results(mg/kg)			
			No.15	No.16	No.17	No.20
Benzylbutyl phthalate(BBP)	50	1000	ND	ND	ND	ND
Dibutyl phthalate(DBP)	50	1000	ND	ND	ND	ND
Bis (2-ethylhexyl)- phthalate(DEHP)	50	1000	ND	ND	ND	ND
Diisodecyl phthalate(DIDP)	100	1000	ND	ND	ND	ND
Diisononyl phthalate(DINP)	100	1000	ND	ND	314	ND
Di-n-hexyl Phthalate (DnHP)	50	1000	ND	ND	ND	ND
Di-iso-butyl phthalate(DIBP)	50	--	ND	ND	ND	ND
Dipentyl phthalate(DPP/DPENP)	50	--	ND	ND	ND	ND
Dicyclohexyl phthalate(DCHP)	50	--	ND	ND	ND	ND
Conclusion	--	--	Pass	Pass	Pass	Pass

Note:

- (1) mg/kg = milligram per kilogram=ppm
- (2) ND = Not Detected or less than the method detection limit
- (3) MDL = Method Detection Limit
- (4) The limit of Phthalates was quoted from the Consent Judgement No.CGC-11-514883 settled by superior court of the State of California for the county of San Francisco, for Ear buds/Headsets based on the California Proposition 65.
- (5) DIBP,DPP/DPENP and DCHP aren't prohibited under existing consent agreement, but prohibited by CPSIA.
- (6) The reference limit applied in testing is based on particular California Proposition 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical.

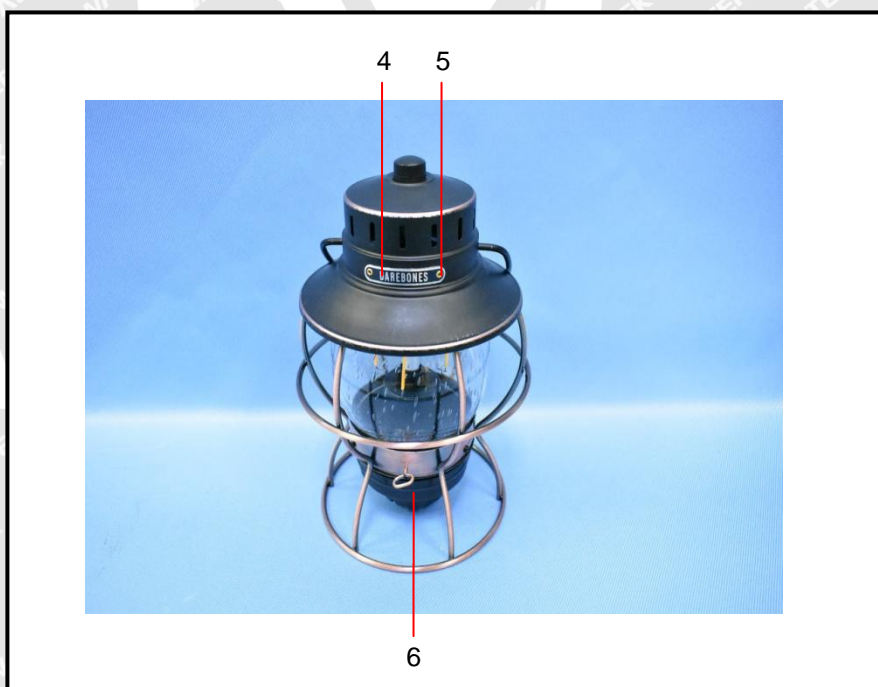
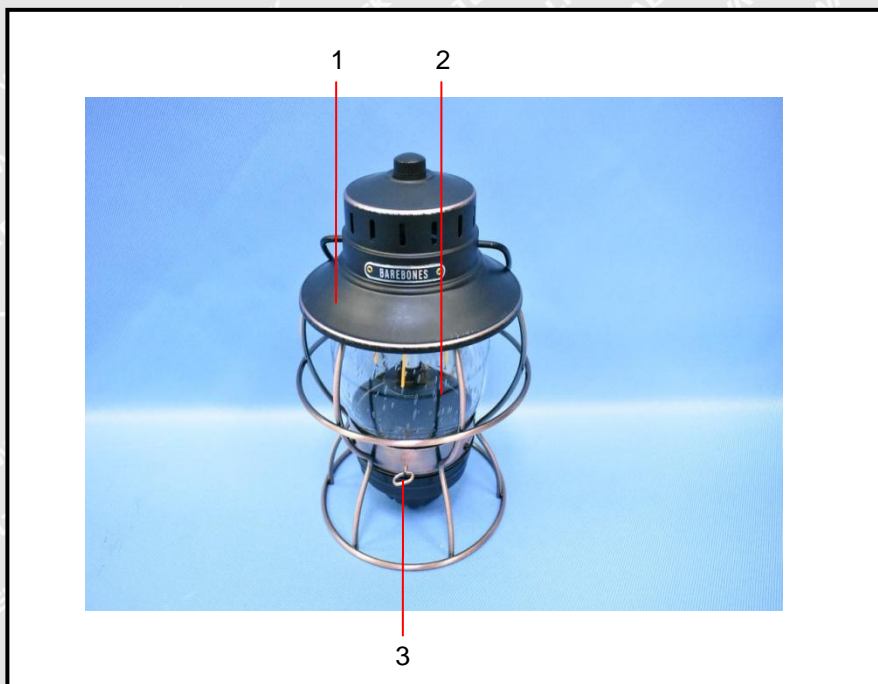
**Specimen Description:**

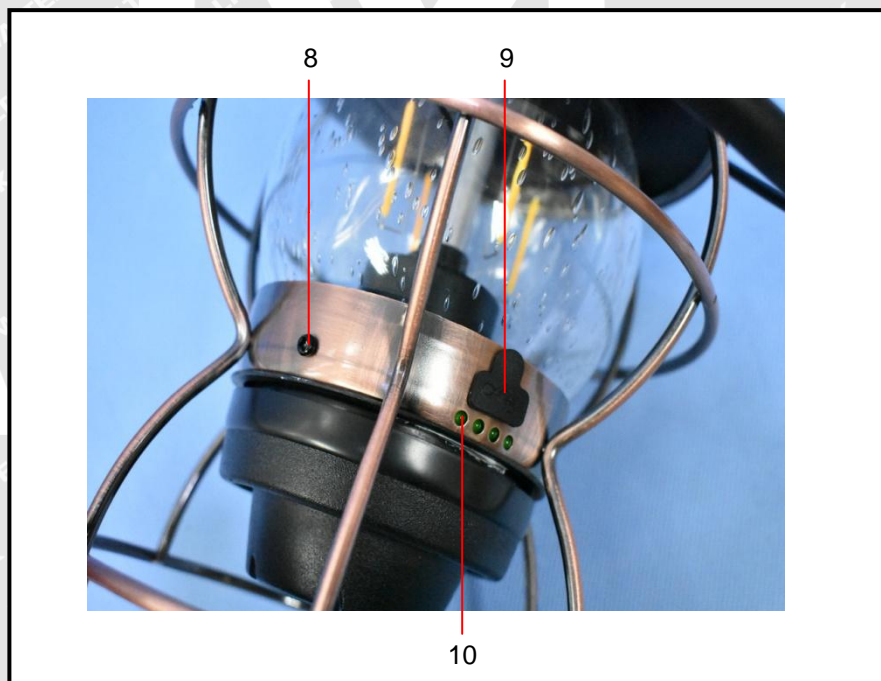
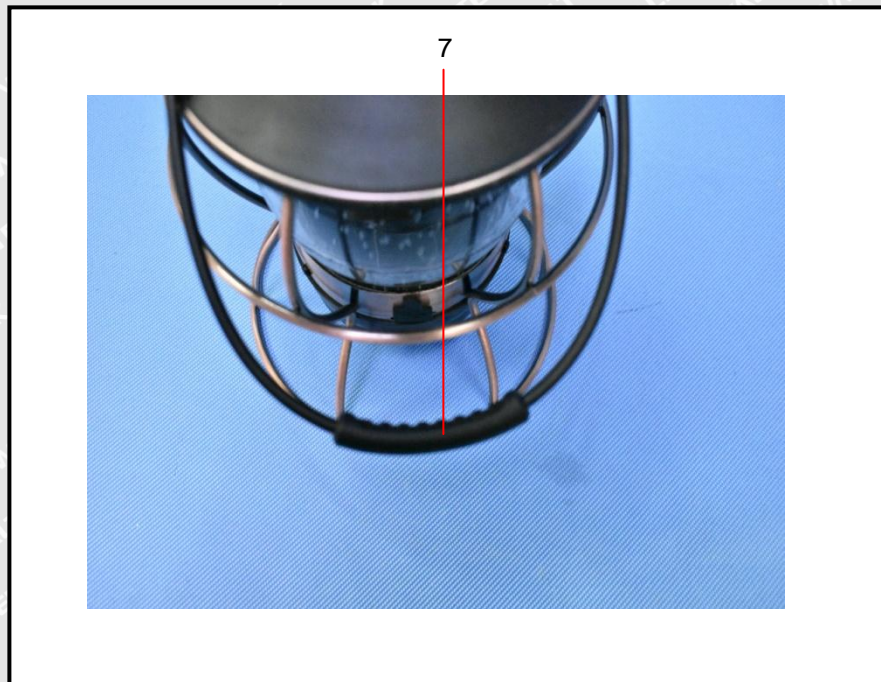
- No.1: Black coating
- No.2: Transparent glass
- No.3: Silvery metal knob with coppery plating
- No.4: Silvery metal nameplate with black coating
- No.5: Coppery metal rivet
- No.6: Black plastic base
- No.7: Black plastic handle
- No.8: Silvery metal screw with black coating
- No.9: Black plastic stopper
- No.10: Green body of LED
- No.11: Silvery metal spring
- No.12: White glue
- No.13: Black plastic wire covering
- No.14: Red plastic wire covering
- No.15: Black plastic wire jacket
- No.16: Black plastic jacket of USB plug
- No.17: White plastic core of USB plug
- No.18: Silvery metal shell of USB plug
- No.19: Silvery metal shell of Type-C plug
- No.20: Dark grey plastic core of Type-C plug

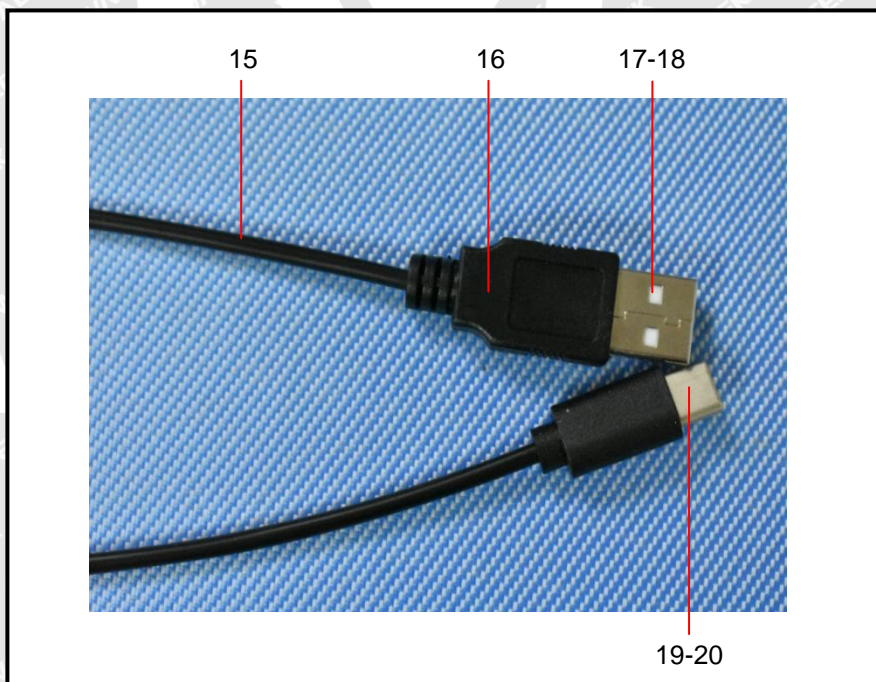
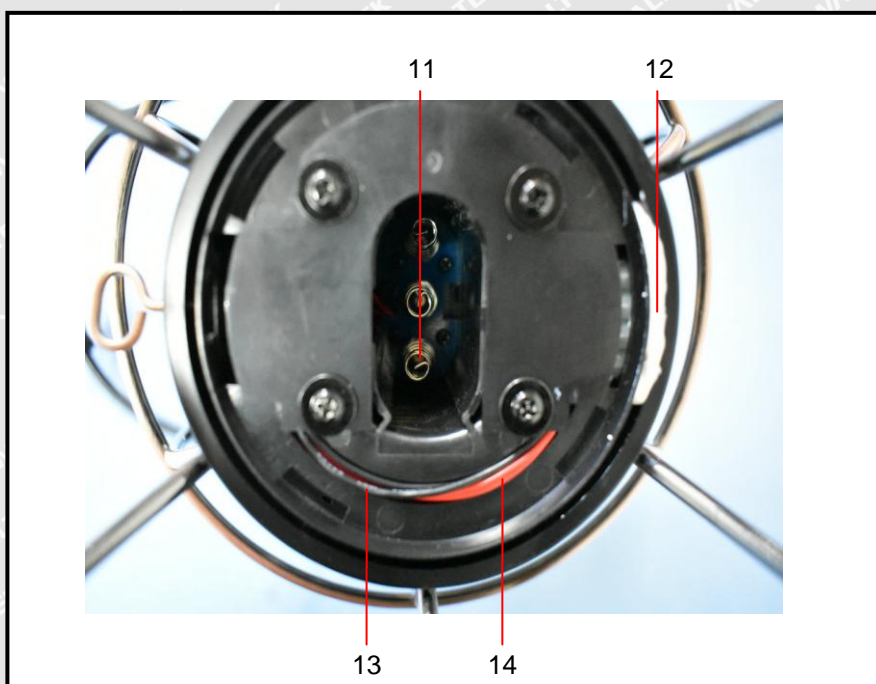
Sample Photo(s):



Photo(s) of test component(s):







===== End of Report =====