

TEST REPORT

Report No.: LCS200710131AR

Date: 2020.08.04

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Applicant : Generark Energy Inc.

Address : 3182 Campus Drive, Unit 266, San Mateo, CA 94403

Report on the submitted samples said to be:

Sample Name : Generark HomePower ONE

Trade Mark : Generark

Style No. : GA-EPS-1000, HomePower ONE

Testing Period : July 30, 2020 ~ August 04, 2020

Results : Please refer to next page(s).

TEST REQUEST	CONCLUSION
As specified by client, according to US California Proposition 65, tests the Lead on submitted sample	Pass
As specified by client, according to US California Proposition 65, tests the Cadmium on submitted sample	Pass
As specified by client, according to US California Proposition 65, tests the Phthalates on submitted sample	Pass

Signed for and on behalf of LCS



Daniel

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Tested part(s):

- | | |
|--|-------------------------------|
| (1) Blue coating | (10) Red plastic jack |
| (2) Transparent plastic sheet (display screen) | (11) Black plastic jack |
| (3) Black plastic (IN jack) | (12) Silver metal ring |
| (4) Silver metal ring (IN jack) | (13) Blue soft plastic pad |
| (5) Black soft plastic cover | (14) Blue soft plastic handle |
| (6) Black plastic (USB jack) | (15) Silver metal buckle |
| (7) Silver metal (USB jack) | (16) Blue plastic shell |
| (8) Transparent plastic (indicator light) | (17) Silver metal screws |
| (9) Black plastic case | |

Results:

1. Lead and Cadmium content

Test method: With reference to US EPA 3052:1996/EPA 3050B:2007&EPA 6010C:2007, by acid digestion and analysis was performed by inductively coupled plasma atomic emission spectrometer (ICP-OES)

Item	Unit	MDL	Results					Limit
			(1)	(2)	(3)	(4)	(5)	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	N.D.	35	N.D.	100
Cadmium (Cd)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

Item	Unit	MDL	Results					Limit
			(6)	(7)	(8)	(9)	(10)	
Lead Content (Pb)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	100
Cadmium (Cd)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

Item	Unit	MDL	Results					Limit
			(11)	(12)	(13)	(14)	(15)	
Lead Content (Pb)	mg/kg	5	N.D.	12	N.D.	N.D.	18	100
Cadmium (Cd)	mg/kg	5	N.D.	N.D.	N.D.	N.D.	N.D.	300

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Item	Unit	MDL	Results		Limit
			(16)	(17)	
Lead Content (Pb)	mg/kg	5	N.D.	18	90
Cadmium (Cd)	mg/kg	5	N.D.	N.D.	300

2. Phthalates content

Test method: With reference to US EPA 3550C:2007/EPA 8270D:2014, by solvent extraction and analysis was performed by gas chromatographic-mass spectrometer (GC-MS)

Item	Unit	MDL	Results					Limit
			(1)	(2)	(3)	(5)	(6)	
Dibutyl Phthalate (DBP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	N.D.	1000

Item	Unit	MDL	Results				Limit
			(1)	(2)	(3)	(5)	
Dibutyl Phthalate (DBP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000

Item	Unit	MDL	Results				Limit
			(11)	(13)	(14)	(16)	
Dibutyl Phthalate (DBP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Benzylbutyl Phthalate (BBP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Diisodecyl Phthalate (DIDP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Di-n-hexyl Phthalate (DnHP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000
Diisononyl Phthalate(DINP)	mg/kg	100	N.D.	N.D.	N.D.	N.D.	1000



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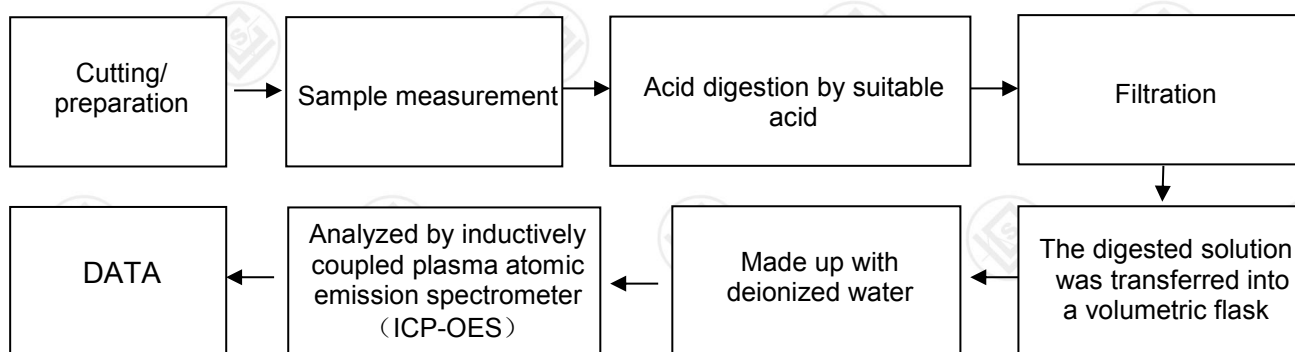
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Note:

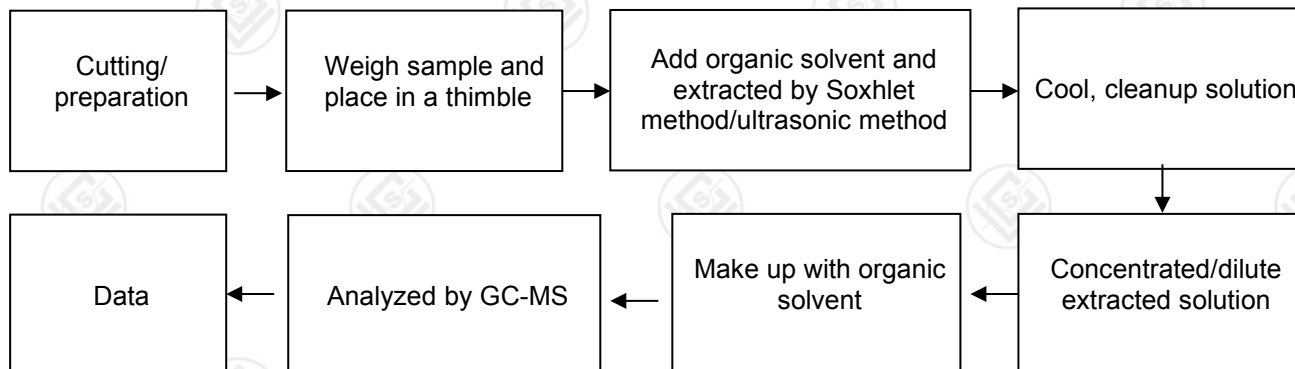
- N.D. = Not Detected or less than MDL
- MDL = Method Detection Limit
- According to the requirement of client, the limit lead base on the Case No. CIV 1104003, The limit Cadmium base on the Case No. RG-10-514803, the limit DBP, BBP, DEHP, DIDP, DnHP and DINP base on the Case No.114CV267501.

Appendix

Test flow chart for Total Lead content and Cadmium content :



Test flow chart for Phthalates content:



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The photo of the sample

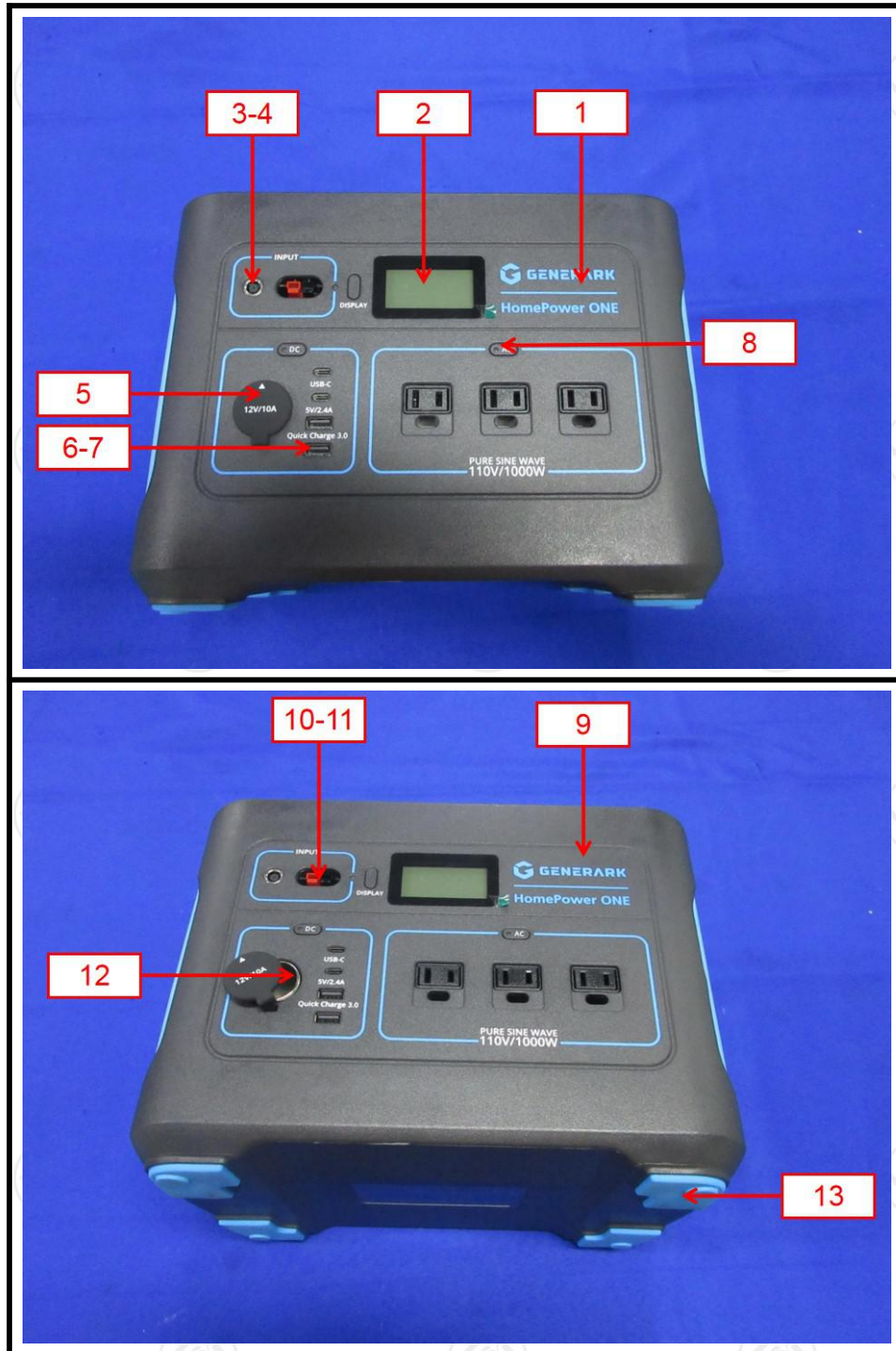


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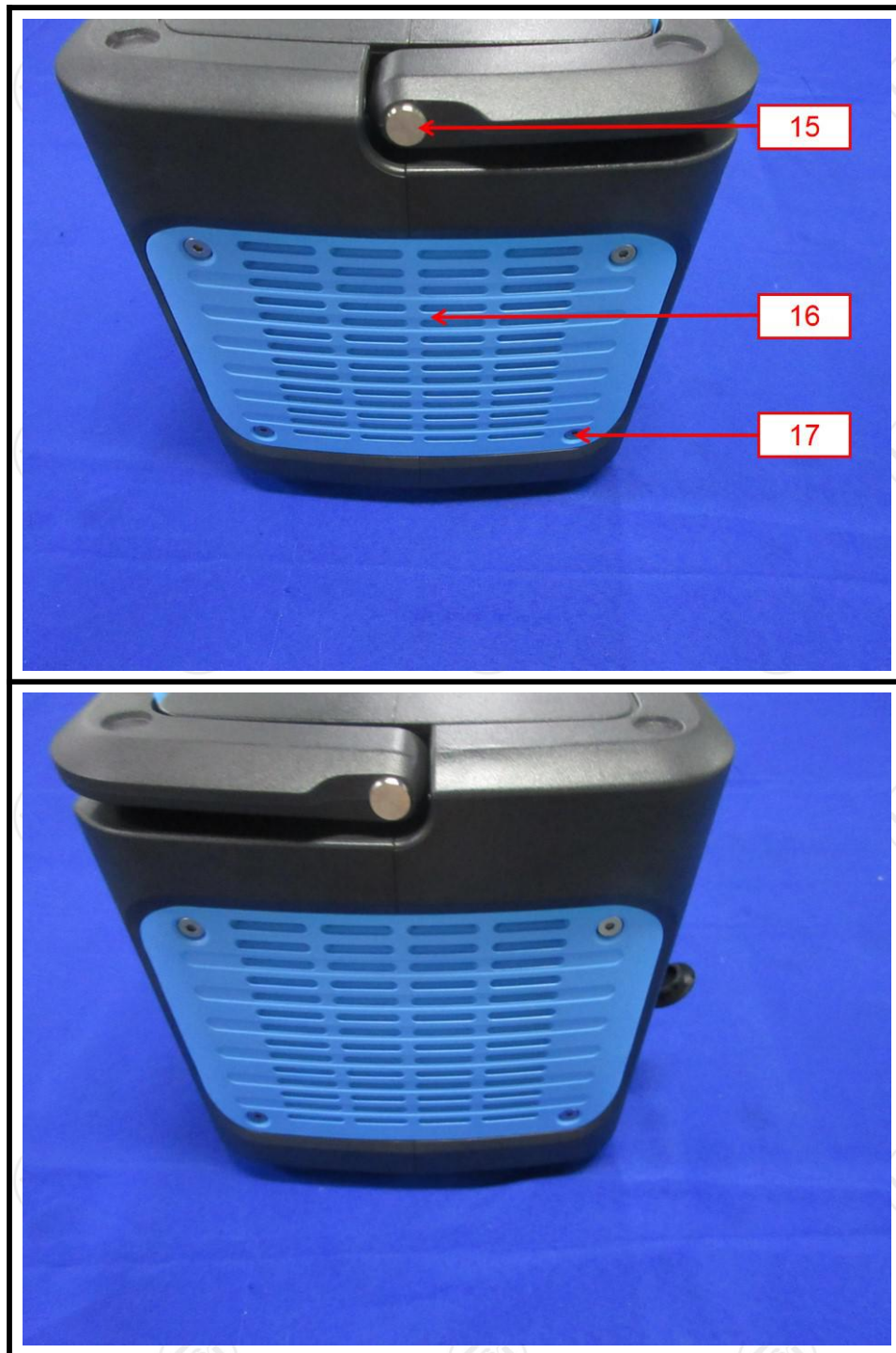


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LCS authenticate the photo on original report only

*** End of Report ***



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Statement:

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2. The result(s) shown in this report refer only to the sample(s) tested.
3. Without written approval of LCS, this report can't be reproduced except in full.
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