

Paystreak AI Visible Gold Analysis

Sample: Untitled sample

Processed: 2026-07-04T17:41:17+00:00

Sensitivity: 5

Calibration: 135.68375675143434 microns/pixel

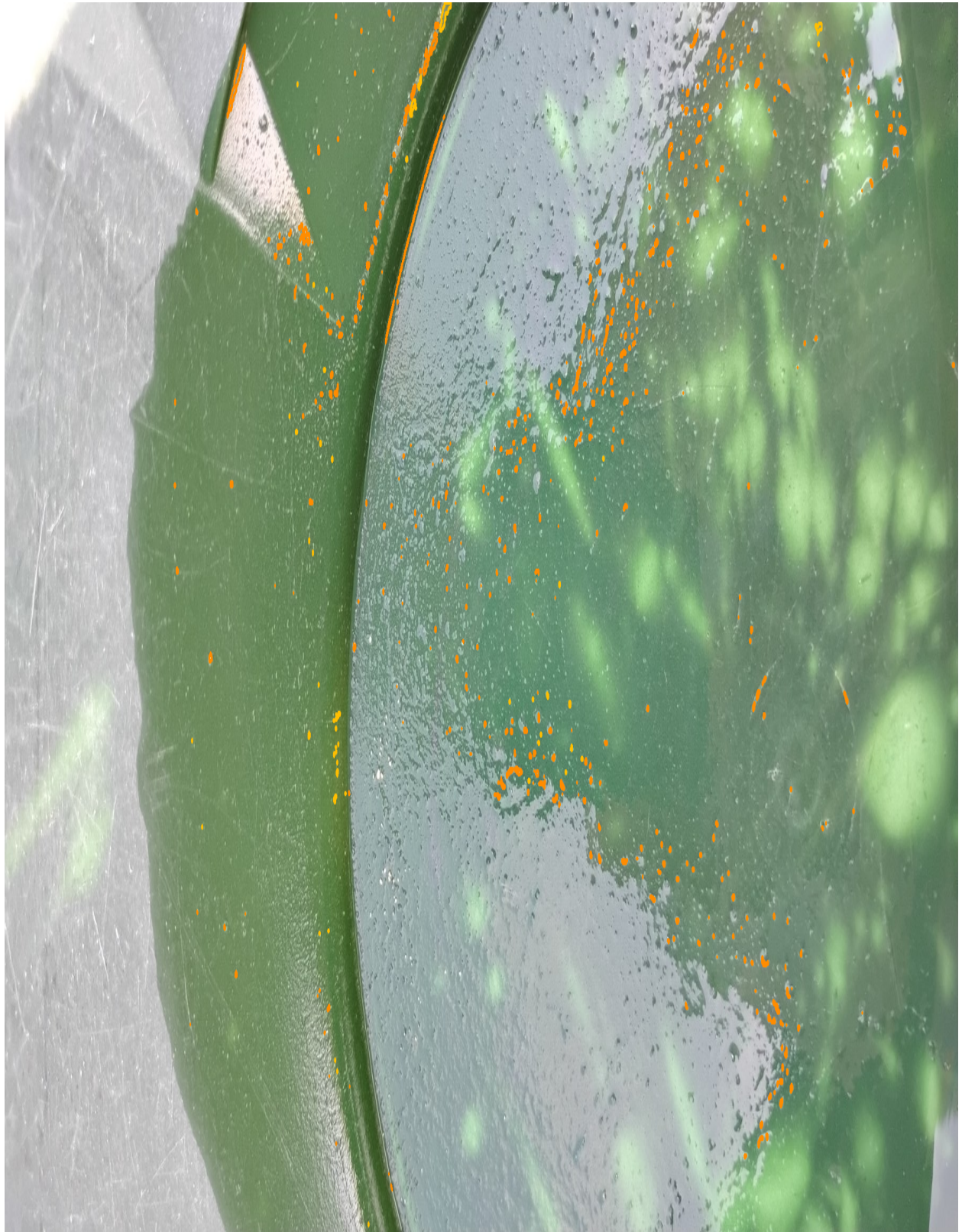
Scale source: pan_inner_flat_14in (89% confidence)

Metric	Value
Particle count	525
Accepted	48
Review	477
Rejected	0
Estimated total gold	164.3543 mg

Tyler Mesh Distribution

Tyler mesh	Count	Mass [mg]	Mass [%]
10 mesh or greater	12	66.2129	40.3%
30 mesh	141	64.6637	39.3%
50 mesh	187	25.6715	15.6%
100 mesh	185	7.8063	4.7%
sub 200	0	0.0000	0.0%

Detection Overlay



Particle Review

ID	Decision	Conf.	Feret um	Mesh	Mass mg	Reason
827	review	0.89	9236	10 mesh or greater	22.8467	too elongated; low saturation
853	accept	1.00	4217	10 mesh or greater	13.4309	strong gold color and shape evidence
833	review	0.92	5698	10 mesh or greater	11.0858	fragmented or porous outline
735	review	0.81	21689	10 mesh or greater	5.9338	fragmented or porous outline; too elongate
767	accept	1.00	2145	10 mesh or greater	2.5583	strong gold color and shape evidence
525	review	0.87	3344	10 mesh or greater	1.9542	fragmented or porous outline; low saturati
838	accept	1.00	1650	30 mesh	1.9365	strong gold color and shape evidence
659	review	0.87	1823	30 mesh	1.8476	fragmented or porous outline; low saturati
173	review	0.95	1901	30 mesh	1.5101	low saturation
762	review	0.87	2427	10 mesh or greater	1.4923	fragmented or porous outline; low saturati
739	review	0.95	1650	30 mesh	1.4746	low saturation
783	review	0.95	1834	30 mesh	1.2969	low saturation
593	review	0.89	5221	10 mesh or greater	2.5583	too elongated; low saturation
723	review	0.95	1663	30 mesh	1.2614	low saturation
52	review	0.95	2028	10 mesh or greater	1.1903	low saturation
528	review	0.95	1638	30 mesh	1.1903	low saturation
567	review	0.95	2083	10 mesh or greater	1.1903	low saturation
67	review	0.95	1716	30 mesh	1.1192	low saturation
565	review	0.95	2411	10 mesh or greater	1.1015	low saturation
172	review	0.95	1942	30 mesh	1.0659	low saturation
637	review	0.95	1509	30 mesh	0.9771	low saturation
765	review	0.95	1242	30 mesh	0.9771	low saturation
791	review	0.95	1151	30 mesh	0.9593	low saturation
638	review	0.95	1396	30 mesh	0.9238	low saturation
800	accept	1.00	1578	30 mesh	0.9061	strong gold color and shape evidence