Nevada Organic Phosphate Reports Consistently Strong P2O5 Grades over 10% Across All 2025 Drill Holes at Murdock Mountain

05.01.2026 | Newsfile

Vancouver, January 5, 2026 - Nevada Organic Phosphate Inc. (CSE: NOP) (OTCQB: NOPFF) ("NOP" or the "Company"), a B.C. based leader in organic sedimentary phosphate exploration, is pleased to announce that the final P₂O₅ assay results from its 2025 drill program at the Murdock Mountain Property in Elko County, Nevada, continue to reinforce the strength and consistency of phosphate mineralization across the Upper Phosphatic Zone. The latest results mark another meaningful step in advancing the Company's understanding of this sedimentary phosphate system.

The Company's exploration target, and the object of this drill program, is the Upper Phosphatic Zone, a 3.4 to 7.6 metre (11 to 25 feet) thick zone within the Meade Peak Member of siltstone and phosphorite.

Drill Results for Upper Phosphatic Zone

- MM25-1: 10.23% P2O5 over 5.12 metres (4.61 metres, 15.12 feet true thickness)
- MM25-2: 10.7% P2O5 over 4.79 metres (4.31 metres, 14.14 feet true thickness)
- MM25-3: 11.2% P2O5 over 4.7 metres (4.23 metres, 13.87 feet true thickness)
- MM25-4: 10.64% P2O5 over 3.71 metres (3.70 metres, 12.14 feet true thickness)
- MM25-5: 11.01% P2O5 over 3.96 metres (3.90 metres, 12.79 feet true thickness)
- MM25-6: 11.89% P2O5 over 4.58 metres (4.44 metres, 14.56 feet true thickness)

Note: In addition to the primary target zone, drilling at MM25-6, the westernmost hole completed to date, intersected a notably strong phosphate interval in the Lower Zone at the base of the Meade Peak Unit. This interval returned a very strong 17.47% P2O5 over 4.11 metres (3.99 metres, 13.09 feet true thickness)! This zone remains open to the west and will be explored further in coming drill holes.

Assays for heavy metals and other potential contaminants are expected to be released in the coming weeks.

CEO Robin Dow commented: "the results continue to align with the Company's geological model and previously stated expectations, noting that grades in the 7-10% P₂O₅ range remain a realistic and desirable target for the project."

Director and P.Geo Garry Smith added: "in addition to the 1.5 kilometres of consistently strong results over 10% P2O5 from the primary target Upper Phosphatic Zone, the unexpected strength of the Lower Zone interval will also be monitored closely as drilling progresses westward, as it may contribute meaningfully to the evolving target model potential."

P2O5 Drill Assay Intervals

DDH	Sample	From m	To m	Length m	Lith	P2O5%	GRD%/m
MM25-4	977208	62.48	63.49	1.01	MP	3.03	

MM25-4	977209	63.49	64.49	1.00	MP	6.65	
MM25-4	977211	64.49	65.53	1.04	MP	9.26	10.64/3.71
MM25-4	977212	65.53	66.54	1.01	MP	18.85	
MM25-4	977213	66.54	67.20	0.66	MP	6.28	
MM25-4	977214	67.20	68.28	1.08	MP	2.76	
MM25-5	977254	56.39	58.52	2.13	MP	3.10	
MM25-5	977255	58.52	59.44	0.92	MP	8.70	
MM25-5	977256	59.44	60.35	0.91	MP	11.80	
MM25-5	977257	60.35	61.11	0.76	MP	14.40	11.01/3.96
MM25-5	977258	61.11	62.48	1.37	MP	10.15	
MM25-5	1081159	62.48	63.86	1.38	MP	2.05	
MM25-6	1081198	35.05	36.11	1.06	MP	3.83	
MM25-6	1081199	36.11	37.18	1.07	MP	8.20	
MM25-6	1081201	37.18	38.10	0.92	MP	9.77	
MM25-6	1081202	38.10	39.10	1.00	MP	19.10	11.89/4.58
MM25-6	1081203	39.10	39.79	0.69	MP	5.03	
MM25-6	1081204	39.79	40.69	0.90	MP	15.70	
MM25-6	1081205	40.69	41.65	0.96	MP	1.72	
MM25-6	1081232	63.34	64.47	1.13	MP	0.64	
MM25-6	1081233	64.47	65.53	1.06	MP	9.61	17.47/4.11 (Lower Zone)
MM25-6	1081234	65.53	68.58	3.05	CFU	20.20	
MM25-6	1081235	68.58	69.80	1.22	CFU	0.68	

NOTE: A 3-Point solution for the top of the Upper Phosphatic Zone in the first 3 holes gave a dip to the unit of 26.1 degrees. However, core axis to bedrock angle measurements observed in the drill core are consistently 5-10 degrees, suggesting a flattening of the Zone.

Drill Hole Locations

DDH	Pad	UTME m	UTMN m	Elev m	TD m	Dip d	Az d
MM25-1	P4	724404	4568973	1949	82.60	-90	0
MM25-2	P3	724767	4569272	1896	125.73	-90	0
MM25-3	P7	724344	4568766	1987	71.32	-90	0
MM25-4	P8	724100	4568690	2018	99.67	-90	0
MM25-5	P8	724100	4568690	2018	92.96	-65	120
MM25-6	P9	723830	4568439	2018	78.30	-90	0
					550.58		

Note: Coordinates are in UTM WGS 84.

To view an enhanced version of this graphic, please visit:
https://images.newsfilecorp.com/files/9821/279420_39bc6166c4d6d897_001full.jpg

Please visit the Company's website here to view drill hole location maps.

Lab Assaying Methods & QA/QC

All sample preparation and analytical work was carried out by ALS Laboratories ("ALS"), an independent commercial laboratory accredited to ISO/IEC 17025:2017 for mineral analysis. Samples were delivered to the ALS Elko prep lab and then forwarded to ALS Vancouver for analysis. ALS operates under rigorous quality management systems and is regularly audited by recognized accreditation bodies, including the Standards Council of Canada (SCC) and the Canadian Association for Laboratory Accreditation (CALA).

Phosphate P2O5 assaying was by ME-XRF24 whole-rock analysis: Samples were fused with lithium borate and analyzed by X-ray fluorescence (XRF). This method provides high-precision determinations of major rock-forming oxides, including phosphorus, calcium, and silica, ensuring accurate characterization of phosphate mineralization.

Heavy metal assaying was by ME-MS61 trace element analysis: Samples were digested using a near-total four-acid procedure (HF-HNO₃-HClO₄-HCl) and analyzed by ICP-MS and ICP-AES. This technique delivers ultra-trace detection of a broad suite of elements, including deleterious or contaminant metals such as arsenic, cadmium, mercury, and lead, supporting environmental and processing assessments.

ALS maintains strict internal QA/QC protocols, including the insertion of certified reference materials, blanks, and duplicates with each batch of samples. These measures ensure that analytical results meet internationally recognized standards of accuracy and reliability, consistent with the requirements of NI 43-101 reporting.

Company Quality Assurance / Quality Control (QA/QC)

The Company implemented a rigorous QA/QC protocol consistent with NI 43-101 standards, including the insertion of blanks and certified reference materials into the sample stream.

Blanks: The Company regularly inserted a blank comprised of generically sourced sand every 11 samples (or 9.3%) to monitor potential contamination during sample preparation and analysis.

Certified reference materials ("CRM"): CRMs used in mineral exploration are used to assess analytical accuracy and are usually rock powders comprised of known concentrations of the metal(s) of interest. CRMs are usually obtained from commercial suppliers who provide the average of many analyses of the CRMs by multiple labs, which is referred to as the certified value, and a standard deviation of the analyses from which the certified value is determined. A typical criterion for accepting the analyses of CRMs in the mineral industry is that they should fall within a range determined by the certified (or "target") value ± three standard deviations ("3 STD"). Analytical accuracy was verified against BAM 826-1, a certified reference material for phosphate slags issued by Germany's Federal Institute for Materials Research and Testing (BAM). The Company inserted BAM 826-1 CRM standards every 22 samples (or 4.5%), or about 2 per drill hole.

The Company is satisfied that the QA/QC results demonstrate the reliability of the assay data and support the integrity of the phosphate grades reported herein.

The Independent Qualified Person for this drill program is Kenneth N. Tullar, AIPG Certified Professional Geologist (CPG-11142), who has reviewed and approved the technical content of this release.

Nevada Organic Phosphate Inc.

NOP is a junior exploration company with an organic sedimentary raw rock phosphate bed, 6.6 kilometres long, in northeast Nevada. Additional applications extend the potential strike of rock phosphate to over 30 kilometres. This is believed to be the only known large-scale organic sedimentary phosphate project in North America. It is situated close to the main highway to Montello/Elko, Nevada, and near the rail head to California.

For More Information

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