



НАЦІОНАЛЬНА АСОЦІАЦІЯ ПОЛІГРАФОЛОГІВ УКРАЇНИ

polygraph.ua

CONCLUSION based on the results of the polygraph examination

Kyiv

10 January 2025

Respondent:

DIANA KHMELNYTSKA



<i>The subject of the examination:</i>	Screening for employment purposes
<i>Client:</i>	“UKRBUDCAPITAL” company
<i>Date of the examination:</i>	10 January 2025
<i>Location of the examination:</i>	Kyiv, 32-g, Yevhena Konovaltsia St.
<i>Polygraph Expert (qualification documents):</i>	<p>Volodymyr Vedmid Chairman of the Public Organisation "National Association of Polygraph Examiners of Ukraine" (NAPU), individual entrepreneur, polygraph expert, instructor at polygraph examination courses of NAPU, reserve officer of the Security Service of Ukraine. Diploma of Specialist-Psychologist S17 No.112300, issued by Odesa National University named after I.I. Mechnykov; certificates of qualification improvement in the program "Psychophysiological methods of research and expertise using polygraphs" No.12SPV 054675 dated 25.06.2015, No.12SS 007783 dated 23.04.2017, No.12SS02071091 dated 12.06.2021, issued by Odesa National University named after I.I.Mechnykov.</p>
<i>Equipment used for the examination (technical documentation):</i>	<p>Computer polygraph "RUBICON P-02" Laptop "Asus UX363E", Camera "Logitech C920" TU U26.2-2356813818-001:2015 Certificate of Conformity UA0.YT.030111-21 Conclusion of the state sanitary and epidemiological examination No. 602-123-20-1/38532. Complies with DSTU 8692:2016</p>

Methodologies used:

Methodology of National Association of Polygraph Examiners of Ukraine (NAPU), Kyiv, 2024

Section 1. General Issues of Organizing and Conducting the Examination

The respondent voluntarily expressed a desire to undergo the examination and personally signed a statement of consent to undergo the polygraph examination.

The respondent stated that she is fluent in both Ukrainian and Russian languages. She expressed a preference to undergo the examination in the Ukrainian language.

Section 2. Course of Respondent D.Khmelnyska`s Examination

Pre-Test Interview	<p>Before the polygraph examination began, the respondent was in an agitated state, with slight internal anxiety that she tried to hide.</p> <p>The polygraph expert discussed the examination topic with the respondent, questionnaire data, assessed the respondent's condition and found out her attitude to the test. During the conversation, it was established that, contrary to the information in the resume, D.Khmelnyska no longer works at LLC "Streamline": she was dismissed on 31.05.2022 due to staff reduction.</p> <p>Additionally, based on the questionnaire data analysis, D.Khmelnyska was asked where she had been and what she had been doing between October 2014 and October 2015. D.Khmelnyska reported that in October 2014, she moved to the Russian Federation with her husband to live with his parents permanently. She worked unofficially as a lawyer for a private entrepreneur. Due to a divorce, she returned to Ukraine. She no longer maintains a relationship with her ex-husband.</p> <p>It should be noted that D.Khmelnyska deliberately concealed in the questionnaire the fact that she had moved to the Russian Federation and did not mention her unofficial employment.</p>
Examination/Inter-test interview	<p>Deliberate attempts to obstruct the examination were not detected.</p> <p>The level of nervous system excitation was within normal limits.</p> <p>The polygrams recorded the tonic component of the skin response, which was within the normal range; the reaction in the phasic component of the skin response and other channels provided sufficient information for drawing conclusions.</p> <p>The respondent did not display aggression and did not manipulate evaluative categories in an attempt to create a positive impression of herself. The level of sociability was average.</p> <p>The summaries from the interviews are outlined in the</p>

	conclusions (Section 3).
Post-test interview	D.Khmelnyska reported the absence of complaints regarding the course of the examination and the actions of the expert. She did not comment on the course of the examination itself.

Section 3. Conclusions

HIDDEN MOTIVES OF EMPLOYMENT			
<i>Question</i>	<i>Answer</i>	<i>Conclusion</i>	<i>Comment of the respondent/expert</i>
1. Is the true motive behind your employment to collect information about the company or compromising material on its owners?	No	Reliable information	
2. Is the true motive behind your employment to receive kickbacks or 'under-the-table' earnings?	No	Reliable information	
3. Is the true motive behind your employment to earn temporary income until you find a better job?	No	Inaccurate information	The respondent reported that since 2020, she has changed four jobs and "she wants to improve herself and reach new levels"
4. Is the true motive behind your employment the prestige of this job?	No	Reliable information	
5. Is the true motive behind your employment the opportunity to establish necessary connections?	No	Reliable information	
6. ? Is high salary the true motive behind your employment?	Yes	Inaccurate information	In her resume, the respondent indicated the level of her desired salary from 1,000 US dollars, but now she is ready to work for \$500-600, hoping for an increase in salary.
7. Is the true motive behind your employment to have	No	Reliable information	

access to valuables that can be appropriated or sold?			
8. Is the true motive behind your employment the task assigned to you by the intelligence services?	No	Reliable information	
INACCURATE DATA IN THE RESUME			
9. In your resume, did you list institutions where you did not actually study?	No	Reliable information	
10. In your resume, did you list places of employment where you did not actually work?	No	Reliable information	
11. In your resume, did you conceal places of employment where you worked officially or unofficially?	No	Inaccurate information	D.Khmelnytska explained that she did not include information about her unofficial work as a saleswoman in a clothing store during her student years in the resume. The expert asked additional questions and found that the respondent was concealing other places of employment as well.
12. In your resume, did you exaggerate the amount of salary you previously received?	No	Reliable information	
13. In your resume, did you conceal information about having a criminal record?	No	Reliable information	
14. In your resume, did you conceal information about being dismissed due to a conflict with your employer?	No	Inaccurate information	The conclusion was made based on the reactions received after the test was completed.
15. In your resume, did you list responsibilities that you did not actually perform?	No	Reliable information	

16. In your resume, did you list skills that you do not actually possess?	No	Reliable information	
17. Have you ever been reinstated at work through the court?	No	Reliable information	
COOPERATION WITH THE INTELLIGENCE SERVICES OF RUSSIA/DPR/LPR			
18. Were you offered to covertly cooperate with the intelligence services of russia/dpr/lpr?	No	Reliable information	
19. Were you recruited by representatives of the intelligence services of russia/dpr/lpr?	No	Reliable information	
20. Did you agree to covert cooperation with representatives of the intelligence services of russia/dpr/lpr?	No	Reliable information	
21. Did you carry out assignments from representatives of the intelligence services of russia/dpr/lpr?	No	Reliable information	
22. After 2014, did you travel to russia/occupied territories/Crimea?	No	Reliable information	
23. Do you support the war in Ukraine and the policy of the "Russian World"?	No	Reliable information	
24. Are you currently using Russian social networks "Odnoklassniki"/"VKontakte"?	No	Reliable information	
COMMITTING OFFENSES/CORRUPTION EXPERIENCE			
25. Have you ever created fraudulent schemes with the aim of obtaining illegal benefits?	No	Reliable information	

26. Have you ever received bribes/illegal benefits/"kickbacks"?	No	Inaccurate information	On the basis of the received reactions, it can be stated that D.Khmelnyska received "kickbacks" at previous places of work.
27. Have you ever stolen items from your colleagues?	No	Reliable information	
28. Have you ever stolen company property in the companies where you previously worked?	No	Reliable information	
29. Have you ever falsified reports for personal gain?	No	Reliable information	
30. Have you ever been formally suspected of a crime?	No	Reliable information	
31. Have you ever been interrogated in court or by law enforcement authorities?	Yes	Reliable information	D.Khmelnyska explained that she was interrogated as a witness in the Pechersk Court of Kyiv in 2022 concerning her lawsuit against the insurance company.
32. Have you ever given knowingly false testimony in court?	No	Reliable information	
33. Have you ever left the scene of the traffic accident?	No	Reliable information	
DISCLOSURE OF CONFIDENTIAL INFORMATION			
34. Have you ever secretly collected confidential information/trade secrets at your previous places of employment?	No	Reliable information	
35. Have you ever sold confidential information/trade secrets from your previous places of employment?	No	Reliable information	
36. Have you ever collected compromising information on the management at your	No	Reliable information	

previous places of employment?			
37. Have you ever installed covert video/audio surveillance devices (“bugs”) at your previous places of employment?	No	Reliable information	
38. Before your dismissal, did you secretly copy databases to which you did not have official access?	No	Reliable information	
OTHER QUESTIONS FROM THE CLIENT			
39. Have you changed your phone number in the last month?	Yes	Reliable information	D.Khmelnyska stated that the main reason for changing her phone number was threats from her “former partner”.
40. Has anyone threatened you in the last month?	No	Reliable information	
41. Have you lost your passport in the last year?	No	Reliable information	
42. Do you have any outstanding debts exceeding 10.000 USD?	No	Ambiguous response	D.Khmelnyska reported that she has a loan but does not remember the exact outstanding balance.
43. Have you ever evaded paying your debts?	No	Reliable information	
44. Have you deleted your social media account in the last month?	No	Reliable information	
45. Have you ever committed acts of cruelty against animals?	No	Reliable information	
PRESENCE OF DEPENDENCIES (drugs, alcohol, gambling)			
She conceals the fact of drug use; she has not used drugs in the past year.			
REGISTRATION WITH A NARCOLOGIST/PSYCHIATRIST			
Not established.			

Section 4. Methodological Information. Scientific Foundations

The purpose of the examination is to verify the reliability of the information provided by the subject. The object of the examination is the subject's memory. The subject of the psychophysiological examination using a polygraph is the determination of the degree of semantic significance of stimuli for the respondent, i.e., the level of unconscious response to the questions listed in Section 3, as a result of the respondent's understanding of their content.

The scientific basis of the examination, generally accepted in a special field of knowledge, is that everything that happened to a person in life is stored in his memory. Furthermore, no one, including the person whose memory is being tested, can control their memory.

In cases where a person confirms what he/she knows or has done (providing truthful information), this manifests as cognitive consonance (agreement) at the mental level, and at the physiological level this is reflected in additional activation of relaxation processes (a decrease in the level of significance). In cases where a person conceals what he/she knows or has done (providing false information), this manifests as cognitive dissonance (inconsistency) at the mental level, and at the physiological level this is reflected in additional activation of tension processes (an increase in the level of significance).

During the examination, the following physiological indicators were recorded from the respondent: galvanic skin response, electrodermal resistance, photoplethysmogram, chest breathing, diaphragmatic breathing, blood pressure, motor activity (tremor), and audio activity.

The results of the polygraph examination are of a probable nature in evaluating the involvement/non-involvement of an individual in a specific action, and they should be considered in conjunction with other evidence in the case.

Polygraph Expert



V. Vedmid