

Agreed by Resolution of Public Association Local Trade Union of UMP JSC Employees Minutes No. 59 dd. December 07, 2021 Chairman of Public Association Local Trade Union of UMP JSC Employees /signature/ A.Feoktistov			Approved by UMP JSC Executive Board Chairman /signature/ S. Bezhetskiy December 07, 2021
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UMP JSC Comprehensive Plan for Improving Working Conditions, Occupational Safety and Health Measures for 2022

No.	Measures	Duration of the activity, quarter	Expected social efficiency as a result of implementation of measures, people (Total/including for women)				Mark of completion
			reduced probability of accidents	reduced likelihood of injuries	reduced likelihood of diseases	improved working conditions	
1	2	3	6	7	8	9	10
Uranium Operations (responsible for implementation of activities - K. Kuzmin, UO Director)							
Workshop «V», Building 4/4a							
1	Cosmetic repairs (cleaning and painting of walls, metal boxes, pipes), office No.112	1			20	20	
2	Cosmetic repairs (cleaning and painting of walls, metal boxes, pipes), office No.106	1			25	25	
3	Cosmetic repairs (cleaning and painting of walls, metal boxes, pipes), office No.152	2			10	10	
4	Repair of roof over room No. 250	4				189	
5	Repair of roof over room No. 417	4				14	
Workshop «R», Building 600							
6	Corridor of the first floor of room No. 145, room 0.000, axes 18-26 painting of walls 250 m2 and ceiling 215 m2	1			30	6	30
7	Office No.132/1 level 0,000, axes 3-4 ceiling painting 72 m2	4			7		7
8	Corridor between office No.132/1 and office No.103, level 0,000, axes 3-4 painting of walls 30 m2 and ceiling 30 m2	4			7	1	7
9	Replacement of lamps with mercury-vapour lamps into LED lamps, office No. 383	4		7			7
Nitrogen-Hydrogen-Oxygen Station, Building 691 A							
10	Replacement of glass-block opening with a brick one, office No.204	4					35
Total			0	0	7	0	344
Beryllium Operations (responsible for implementation of activities – Ye. Frants, BO Director)							
11	Building 1. Current renovation of auxiliary services premises (workshops, premises)	1					100

1	2	3	6	7	8	9	10			
12	Building 1. Current repair of floors	2		100	9		100	9		
13	Building 3. Current renovation of the interiors (wardrobes, showers, thermal chambers, workshops)	2				260	33	260	33	
14	Building 8. Maintenance of auxiliary services premises (workshops, premises)	1						74		
15	Building 12. Current repair of wardrobes, showers, thermal chambers (saunas)	1				79	7	79	7	
	Total		0	0	100	9	339	40	613	58
Tantalum Operations (responsible for implementation of activities – A. Angilevko, TO Director)										
16	S. G. Building 57. Current renovation of male sanitary check	3						75		
17	S. G. Building 3. Current renovation of female sanitary check	4						6	6	
18	S. G. Building 3. Current renovation of workshop of energy service of room No. 226	2						10		
19	S. G. Building 3. Changing the design of suspended ceiling in the corridor of the 2nd floor rows 1-5 in axes A-B (made of non-combustible material)	2	81	6						
20	S. G. Workshop 58. Current renovation of 250 m pulp line	4						14		
21	S. G. Current renovation of canteen of Building No. 58 of Workshop No. 58	3						78		
22	S. G. Current renovation of office No. 106 (repacking) of Building No. 58 of Workshop No. 58	3						12	2	
23	S. G. Current renovation of machine workshop of Building No. 58 of Workshop No. 58	4						13		
24	S. G. Building No. 64 of Workshop No. 58. Current renovation of women's sanitary check point	3						16	16	
25	S. G. Building No. 56 of Workshop No. 58. Current repair of WC	3						10		
	Total		81	6	0	0	0	0	234	24
2.3 Test Center (responsible for implementation of activities – E. Salikova, TC Chief)										
26	Building 3. Overhaul of installation for express determination of beryllium "Sigma-A"	4						17	16	
27	Purchasing of an automatic APV air aspirator-4-12/ 220V-40 isp.1 (3 pcs.)	3						25	17	
28	Purchasing of dosimeter-radiometer ISS-AT1117M (1 piece)	3						10	2	
29	Purchasing and installing split systems	4						15	10	
30	Purchasing of radioactive aerosol radiometer RAMON-02 (1 piece)	4						8	1	
31	Mobile environmental laboratory based on GAZ-27057	2						7	3	
32	Purchasing and installing of windows made of metal-plastic profile in the premises of Building 609	4						20	3	

1	2	3	6	7	8	9	10		
33	Current repairs in production premises of Building No. 609	4				35	15		
34	Building No. 609 (repair of grounding device)	4				36	18		
35	Purchasing of LED headlamp	4				4			
36	Purchasing of Milano-Bank laboratory chair (with steering wheel) (2 pcs)	1				5	5		
37	Purchasing a set of tools 216 items, reinforced case (2 pcs)	1				5			
38	Purchasing PROLED LED lamp	2				21	12		
39	Purchasing ultrafine water purification cartridge 611CKRU	4				12	10		
40	Purchasing of a set of KING TONY impact screwdrivers (1 pc)	4				8	8		
41	Purchasing of a set of end heads with KING TONY accessories (3 pcs)	4				8	8		
42	Purchasing of Beta table lamp (2 pcs)	4				2	1		
	Total		0	0	0	0	0	238	129
Energy Centre (responsible for implementation of activities — S. Shmurygin, EC Chief)									
43	Replacement of cast-iron hatches with hatches made of high-strength polymer material and reinforcement frame	1		5					
44	Installation of a LED lamp in the aisle of the engine room of Building No. 660	1		6					
45	Purchasing of microwave ovens for recreation room in Building 664	1				15			
46	Restoration of destroyed heat well No. 2	1		15					
47	For operational maintenance of electrical equipment, the Purchasing of a bicycle	1				2			
48	Restoration of destroyed industrial well No. 91	2		15					
49	Restoration of destroyed water well No. 246	2		15					
50	Replacement of fluorescent lamps in corridor of PPNS with LED lamps	2		10					
51	Painting of entrance gates and fencing of technical area of Building 643	2				8			
52	Restoration of destroyed heat well No. 15	2		15					
53	For timely harvesting of wild shrubs, Purchasing STIHL MS 180 chainsaw	2				12			
54	Restoration of anti-corrosion coating of the portable ramp for storing cylinders with compressed and liquefied gases.	2				8			

1	2	3	6	7	8	9	10
55	Purchasing of KRAUSE CORDA 000705 stepladder	2		16			
56	Purchasing of R45 communication radio station	2				4	
57	Restoration of industrial well No. 146	3				10	
58	Restoration of section of heating network pipeline supplying energy to Building 36	3				60	
59	Replacement of fluorescent lamps in APVZ engine room with LED lamps	3		10			
60	Renovation of room 211 of Building 643	3				3	
61	Purchasing of trimmer for mowing the shoots in the fixed remote territories of EC	3				20	
62	Purchasing of industrial vacuum cleaner for installation work	3				5	
63	Restoration of destroyed heat well No. 17	3		15			
64	To perform high-quality and safe repair of electrical equipment, Purchasing an industrial vacuum cleaner	3				14	
65	For high-quality cleaning of the territory of the site of electrical networks and substations, the Purchasing of a lawn mower	3				8	
66	Purchasing of a punch	3				10	
67	Purchasing of a portable power tools	3				12	
68	Manufacture of a mobile trolley for transporting welding machine	3		8			
69	Purchasing of an Openbox SF-51 satellite antenna setup device.	3				3	
70	Purchasing of an aluminum mat 8-step stepladder	3				6	
71	Purchasing of tires for Komatsu excavator 10.00-20 EM NB 38 MITAS	3		2			
72	Restoration of destroyed heat well No. 182	4		15			
73	Purchasing of BISON angle grinder USM-P125-1400 EPST	4				4	
74	Purchasing and installation of DELL OptiPlex 3070 Mini-Tower system units (with Windows 10 Pro)	4				10	
75	Purchasing and installation of Dell P2719H monitors	4				10	
76	Purchasing and installation of MS Office	4				10	

1	2	3	6	7	8	9	10			
77	Purchasing and installation of MS Windows and MS Office Pro software.	4				10				
78	Purchasing and replacement of fluorescent lamps in ARS 4*20 luminaires with DIORA 20-34w LED kits	4				25				
79	Replacement of floodlights with incandescent lamps P = 500W. outdoor lighting ORU GPP-6 for LED lamps ELC SD-03-150.	4				30				
80	Restoration of deformed places of doorways located in corridors on the 1st and 2nd floors of Building 643	4				40				
81	Installation of a split-system air conditioner in operators room of Building 699	4				5				
82	Purchasing of a battery on GPP-3	4				5				
83	Purchasing of KRU 2-10M U3 camera	4				7				
84	Purchasing of a universal set of tools for the safe performance of work by repair personnel	4				8				
Total			0	0	147	0	0	0	364	0
Research Center (oPIC for actions performance - M. Kylyshkanov - RC Chief)										
85	Floor covering in offices Nos. 103, 303, 308, 319, Building 610	4				7	6			
86	Purchase of metal rack, office No. 202, Building 18	3				2				
87	Purchase of platform cart with rotary axis, Building 18	3				2				
88	Purchase of manual lifting truck 2.5 t (1 pcs.). Building 18	3				2				
89	Purchase of desk lamps (6 pcs.) Building 18	4				6	5			
Total			0	0	0	0	0	0	19	11
Storage Facility (PIC for actions performance – D. Borissov - SF Chief)										
90	Building 613. Installation of additional lightning in the place of special Be concentrate weighing	1				9				
91	Replacement of the fluorescent lamps in the administrative part of Building 625 with LEDs in a quantity of 12 pcs	2				130	44			
92	Repair of metal structures of the stairs for servicing ammonia aqua storage tanks. Building 607	3		13						
93	Purchase of hydraulic track jack DPG10-200	3				9				
94	Purchase of water dispenser in the service building of the check point	3				36	6			
95	Repair of the hinged mechanisms of the gate for the exit of electric forklifts from the charging hall in Building 32 (GEP)	4		15	6					
Total			0	0	28	6	0	0	184	50

1	2	3	6	7	8	9	10			
Service Center (PIC for actions performance – S. Kurnosenko - SC Chief)										
96	Repair of wardrobe and shower premises in Building 480, Storage Facility area	4						51	2	
97	Repair and improvement of pre-shift meeting, wardrobe and shower premises in Building 35a Repair and Construction Site	1						60	20	
98	Purchase of two sparkling water machines for Buildings 482, 483 "Istok" of "Laguna" model	3						84	46	
99	Purchase of 15 l water heater for dining room, Building 35A	2						60	20	
100	Purchase of small-scale mechanization equipment for the area to be landscaped (lawn mower-2pcs, brush cutter-3pcs, trimmer-1pc, chainsaw-1pc.)	3		16	10					
101	Purchase of dust fan VRP 110-49 No. 6.3 for the ventilation system of the carpentry department	1						10		
102	Repair of insulation of slurry pipelines from Building 670 to map No. 2	4	49							
Total			49	0	16	10	0	0	265	88
Car fleet (PIC for actions performance – S. Ivanov - CF Chief)										
103	Current repair of the first aid point, Building 1, Administration building	1						84		
104	Current repair of service room for cleaners of industrial and administrative premises on the 1st floor, Building 1, administration building	1						4	4	
105	Cabin repair, painting of cabine and frame of ZIL 130 car, state number F 123 DZ	1						1		
106	Replacing a window block of complex design	2						4		
107	Repair of the inspection pit at the check point, Building 1, administration building	2	104							
108	DZ ZIL 130 Car body repair, state. No. F 134 DZ	2						1		
109	Production of rollers for sawdust to insulate the gates of the SSPU of Baiterek motor ship, 10 linear meters	2				5	1			
110	Production and installation of registers at the body diagnostics point and in the paint warehouse	2						1	1	
111	Current repair of the fire pipeline car garage, SG	2	8	2						
112	Metallic metal warehouse coloring	3						7		
113	Minor repair of duty driver's room, Building no. 4, parking	3						4		
114	Current repair of the car wash building gate	3	104							
115	Repair of skirting in axes 1-26, Building 4	3						104		
116	Repair of skirting in axes 1-5 , A-B lines of technical inspection point, car garage	3						20		
117	Repair of external wall of technical inspection point, car garage	3						2	1	
118	Replacement of window blocks in the car garage building for 50 cars	3						8	2	

1	2	3	6	7	8	9	10			
119	Replacement of window blocks in the car garage for auxilliary cars (road and construction machines)	3				10				
120	Inspection of craneways, car garage building, southern site	3	8							
121	Inspection of craneways, car garage building for 50 cars, Building 80	3	4							
122	Purchase of a sling for an automobile crane	4	3							
123	Offices repair, Building 1-Administration building	4				4				
124	Replacement of window blocks Building 1-Administration building	4				30				
125	Current repair of master power engineer in car garage building, southern site	4				1				
126	Purchase of Karcher HD 9/20-4 M high pressure apparatus Karcher, 1 pcs	4				50				
127	Purchase of TOR DSY-100 electrical pump for hydraulic test of the pipeline, 1 pcs	4				3				
128	Purchase of U-T50E two-column lift with a carrying capacity of 5 tons, 1 pcs	4				7				
129	Purchase of SATA instrument set 6 g. 1/4&1/2, 8-32mm, 76 items, 3 pcs	4				15				
130	Purchase of Makita 9558HN angle grinder, 1 pcs	4				7				
131	Purchase of Makita GA5040 angle grinder, 1 pcs.	4				3				
132	Purchase of Makita HP1631K drill, 1 pcs.	4				3				
133	Purchase of Makita HP1630 hammer drill, 1 pcs	4				7				
134	Purchase of pressing machine, 5.0 Mpa Gedikoglu, 1 pcs	4				3				
135	Purchase of TT DWM-400MIG semi-automat for electric welding, 1 pcs	4				2				
	Total		231	2	0	0	5	1	385	8
Finished Products Storage (PIC for actions performance – A. Kim - FPS Chief)										
136	Purchase of warnvests of orange color	4			14					
137	Purchase of full body safety harness SP.Zh with capronic rope	4			4					
138	Purchase of waterproof raincoats Poseidon	4						16	3	
	Total		0	0	18	0	0	0	16	3
Mining and Consentrating Complex (PIC for actions performance – R. Galilov MCC Chief)										
139	Purchase of the new service bus PAZ 320530-02	4						100	20	
140	Equipping of the site for 4 car parking with an accessory building	3						10		
141	Building 1, Main building, Operations on running repair of thebuilding	3						100	20	

1	2	3	6	7	8	9	10			
142	Inspection of clarified water pumping station (Building 34)	3	20	3						
143	Installation of split air conditioning system (air conditioner) 1 pcs. in the office No.5 Concentrator, Administration building, Installation of split air conditioning system (air conditioner) 1 pcs. in the office No.4 Concentrator, Administration building	3				3	1			
144	Operations on gas duct replacement, Modular Boiler Unit (Building 15)	3	9							
	Total		29	3	0	0	3	1	210	40
Security Assurance Group (PIC for actions performance – I. Yegorin - SAG Chief)										
145	Purchase and installation of Ballu BHCM 10T06-PS air heat curtains, Building 29	4							107	42
	Total		0	0	0	0	0	0	107	42
Ulba Design Institute (PIC for actions performance – S. Zakharov UDI Director)										
146	Repair of corridor, 6th floor, Building No.573 with linoleum replacement	3			35	21				
147	Installation of split air conditioning systems in premises Nos. 602 and 615 of Building 573	3							6	5
	Total		0	0	35	21	0	0	6	5
Information Technologies Center (PIC for actions performance – O. Monin - ITC Chief)										
148	Building 500 premises repair including WC on the 1st floor	3							4	4
149	Replacement of fluorescent lamps with LED lamps in emergency lights	2							28	2
	Total		0	0	0	0	0	0	32	6
	Total		390	11	351	46	446	42	3017	471

Chief - HSE Department

/signature/

V. Tsorayev December 03, 2021

AGREED BY

Director – Production Safety

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Ye. Chumin December 03, 2021

Director – Technical Preparation

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A. Оржанов December 07, 2021

Deputy Head of Ust-Kamenogorsk City Office
of Sanitary and Epidemiological Control Department
of Sanitary and Epidemiological Control
of the East Kazakhstan Region, RK

/signature/

A. Sagyndykov December 24, 2021

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