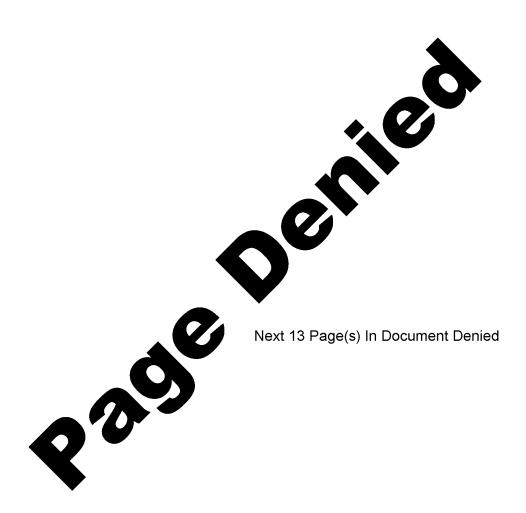
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OUNTRY	USSR (Ukrainia	n SSR)	:	, f	REPORT			
JBJECT	1. City of Dn	epropetro	vsk	:	DATE DISTR.	19 Febru	ary 1959	·,
	 Plants in Dnepropetr 	Dnepropet ovsk Stee	rovsk 1 Prodi	ıcts	NO. PAGES	1		
	Plant		į	\$; ;	REFERENCES			:
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TE ACQ.	SOURCE EVALU	ATIONS ARE	DEFINITI	VF : APPRA	AISAL OF CONT	ENT IS TENTATI	VE	
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	Attachment 1 general informs	ation on t	the cit	y of Dne	propetrovsk	English tran	slation	
	general informa				propetrovsk	; [, .,	25
		ncludes su			propetrovsk	; [, .,	25 25X1
	general informs Attachment 2 in In Dnepropetrov Attachment 3	ncludes su	perfic	ial desc	propetrovsk	; [, .,	plants/
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INFORMATION REPORT INFORMATION REPORT



	· · · ·	A046900590001-7
•	CONFIDENTIAL	25X1
•	- Attack	ment 3
	SSR (Dnepropetrovskame oblast)	
	lant for manufacture of screw and bolt pr	oducts, nails,
8 .	nd wire, in Dnepropetrovsk	
		25X1
	-	
Location and	Identification of Plant.	
1.		ats, bolts,
	The plant, which manufactured screws, n	2. 2
	The plant, which manufactured screws, no nails, and wire, was located in Nizhned	meprovsk Rayon,
eity of	nails, and wire, was located in Nizhned	
e <u>f</u> ty of	nails, and wire, was located in Nizhned near the Dneper River and about three ki	lometers from the
S. F. W.	nails, and wire, was located in Nizhnedi near the Dneper River and about three ki	lometers from the 25X1 the Ministery
	nails, and wire, was located in Nizhnediner the Dneper River and about three kill Dnepropetrovski. Character the supervision of	lometers from the 25X1 the Ministery
2.	nails, and wire, was located in Nizhnediner the Dneper River and about three kill Dnepropetrovski. Character the supervision of	lometers from the 25X1 the Ministery
Description of	nails, and wire, was located in Nizhned near the Dneper River and about three ki Dnepropetrovsk: cktyx The plant was under the supervision of of Ferrous Metallurgy.	the Ministery 25X1 25X1
Description of	nails, and wire, was located in Nizhnedonear the Dneper River and about three kind Dnepropetrovsk. The plant was under the supervision of of Ferrous Metallurgy. Of Plant Buildings.	the Ministery 25X1

GONFIDENTIAL

of Sportsmen),

for construction. know of any plans/ The plant area was rectangular and . the buildings waszdiridadzinkozforzonarizzwiak were distributed as 25X1 follows: (1) Administration building. This was a one-story building of brick and plaster: construction with a white tile, gabled roof. It was for the offices of administration, economic planning, the Party, labor unions, technical section, personnel, and accounting section. (2) Garage and warehouse. This was a one-story, brick building divided by a partition. Materials for plant maintenance were stored in the warehouse. This was a rectangular, two-story (3) Wire section. building, with/roof of corrugated glass. The ground floor was for the wire section; the upper story was the club. used for the >and for the workers' dressing room. 25X1 and utilities section Voluntary Society /(4) Tool shop/ This was a one-story, brick structure adjoining building No. 3. It contained the mechanical section for lathes and milling machines. Separated from this section by a partition were the tool shop and the utilities and electrical sections. (5) Nail and screw sections. On the ground floor of this two-story building was the nail section and, separated by a partition, The upper story was used for administration offices. Grease and oil stores. These metal structures supported by two-meter-high, reinformced concrete pillars. TREES ENTRE TREES

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were used storing greases and oils for machinery

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	maintenance Source did not know their carecity 25X1
	(7) Packing section. This was a one-story, wood
	building used for making wooden crates and other
	packing equipment.
	(8) & 9) Open-air storage sites. These wereximperment
	sites were fromt 20 to 40 meters from the plant
	and buildings which were used for storing wood, wire,
	and steel.
	Because of the short
	storage period, there
1	was any deterioration of the raw materials. During
	,
	the winter, the storage period was reduced to the
,	(10) Fence enclosing plant area.
<u> </u>	
	(11) Dnepropetrov-Kharkov line.
	(12) Railroad car dumper 25X1
	2001
Plant Machin	nery.
4	In respect to the plant-machinery
	which
, ,	was in the section for screws, bolts, and nuts, which
•	was as follows:
	There were 150 automatic machines for cold stamping.
	However, there were only three or four fully automatic,
	three-phase machines which were able to carry out all
	the operations necessary to complete the product.
i	In regard to the other machines, it was necessary to
	transfer the product by wheelbarrel from one machine to
	another for each phase. All the machines could be 25X1
	assembled to complete the series and possibly all the
	machines are now fully automatic. These machines were
	Soviet-made and exact copies which
.* 	was called "Automation Stamping".
	There were also ten other machines of the same type, 25X1.
'n n n	for making screw-nuts,
DOUGHT TENNIAL	but they could not be fully assembled like the others.
	There were some electric hammars and two lathes of
<u> </u>	approximately meters for repairing machinery.
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4 25X1

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electricxhammerexendxevrquatelxevrexmendineryxx

Thexdimensionsxafxkhaxhadxfxqmaxafxkhaxkathacxaasxact

KROWKX BY X SERVES X

Plant Production system.

were given a sulphuric ecid bath to take off the which was produced by smelting, surface layer, known as okalina/ thus making the steel

more flexible and elastic. The wire was then gauged from O.I to 24 mm in diameter; the length knowifferentiakhicknesses depended; on the orders.

The nails varied in size; the largest were 30 cm.

long and were used for construction. The screws and bolts were usually from 4 mm to 24 or 28 mm thick and from 10 to 250mm long. The screw-nuts were of many

sizes The items is

manufactured in the plant were all made of steel.

25**X**1

the plant products were used

to repair military equipment.

Raw materials

The steel, which was the only raw material, used, was of Soviet origin.

· Thexeniyxrewxmakerialexmandxforxplankxmannfecture

The rolls of steel and steel wire were sent to the installation from the foundries, and weighed from 200 to 300 kilograms each. Source could not specify the quantity of the deliveries to the plant. In the section

for screws, bolts, and nuts, where he worked, about 30 tons were used daily; about 20 tons were actually pro-

-cessed.

Water supply.

7. the existence of water tanks or 25X1

pumps. the water was piped from the Dneper

River and that the supplybwas sufficient. Thedsubterream

the diameter of the subterranean

tubes or the kind of protection.

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25X1

Power	Supp	ly

8.	Electric pe	ewer was rece	ived fr	om.	the m	ain	line	by me	ans
,	of a small	transformer,						sketch	

page 25X1 All the power machinery was automatic 25X1

with independent motors.

there

were about 200 motors

the supply was adequate

as power shortages were not usual. In general, the voltage for the entire plant was 220. No other power or planned,

installations had been constructed, whether or not

·25X1

there were any special installations for handling 25X1

power failures.

Packing

The nails, screws, bolts, and nuts were shipped in wooden 9. crates and the wire in rolls. The items did not have any trademark or series; only on the packing cases was it required to mark the type, sizes and destination of No precautions were taken during the the products. Maximum xamma packing process, because of the unimportance of the product.

Transportation

IO.

the wire and steel arrived at the plant by In general, The railroad lines entering the plant and the the branch lines are shown on the sketch on page There was no platform for loading and unloading. The plant lines were connected to the Dnepropetrov-Kharkov.line. The tracks had the standard gauge for Soviet railroads. The transport cars wefe of various The plant owned some cars of about 10 MT and types. one shunting locomotive. The cars which came from railway network were usually of about 70 MT and were open, as the wooden sides were relatively high. The 25X1

transport equipment was in good condition.

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Attachment



25X1 the frequency of the arrivals. 25X1 as trains were entering and leaving the plant daily. The greatest railway activity was at the beginning and middle of the month because of the deliveries of steel. 11. The plant truck service was used only within the city of Dnepropetrovsk. The trucks were for small plant services and for transporting personnel. and, on occasions when the delivery of material was urgent, they were used for hauling steel. The plant owned about seven Soviet trucks, with the trademark ZII, of three to five MT. There were no warehouses for the manufactured products. I2. If the products could not be transported immediately. 25X1 the material remained by the machines until it could be removed. In respect to the storage of oils and greases. there was any control of the supplies other than a person in charge of despatching vouchers to the different sections. Plant Production Data 13. the average or maximum production of the plant, but only that of his section which had an average production of from 16 to 17 MT/and a maximum production of 20 MT. In 1956 the planned production was 25X1 Working Conditions 25X1 There were three work shifts of eight hours each. there were about 300 laborers and 25X1 technicians for all three shifts. They worked a total of 46 hours each week: eight hours every day except Saturday when they worked six hours. Vacations were 25X1

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•	GOVERENTIAL	Attachment	
•		2	25 X 1
		2	25 X 1
	working days, depending on the	ne kind of work. The	· · ·
	sanatary conditions were, in	general, good.	
Plant Securit			
15.	There were only two guards at	the main entrance and	
	one at the railway entrance.	The 24-hour work schedule	
	made it unnecessary for there	to be more guards within	
	the plant. The guard changed	at different hours than	
	the work shifts.	there were	5 X 1
	no more than three guards on	duty_at_one_time_and_a	
	total of about ten. The two	guards at the main entrance	9 ,
	inspected all	personnel; employees could	đ
	not enter the plant by any oth	her door and only at the	
	hours of the work shifts. Then	re was free circulation 25X	1
	within the plant. The guards	were not a part of any	
	police corps, nor were they a	rmed. There was no corps	
	of_firemen_and	any precautions	 25X1
	against aerial attacks.		
Diant Organiz	ation and Personnel		·
16.		ersonnel organization,	
			25 X 1
	an outline of the organiza		
·	an ogoz		
17.	The total number of workers i	n the plant was about	25 X 1
	2.000 and of these. about 85%		
	All of them had received degr	rees and	
	sufficiently capable to	•	 25X
		ers working in the plant	
	1000 THOTA HOLD HO BLIDTONO		_ 25X
		CONFIDENTIAL	- -
Deficiencies.	Improvements, and Increase of	Production	
			25X

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	C C D R B G LO DER N M IS SESSION	25X1 ⁻
		25 X 1
18.	There was a continual effort made to increase production	on
	by making the machines fully automatic and by improve-	
	ment of personnel.	25X1
	it would ever be necessary to falsify the	
	production data to hide deficiencies. the plans for future production.	25X1 25X1
	the plant could be converted in case of	
	war or how long it would take to adapt it to military	,
	production.	
	produce erens.	
·		
	Note: Attached is a circular of the obligations of the	
	office of Work Organization	25X1
	l'	
	,	- A-4 85-00
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	25X1	
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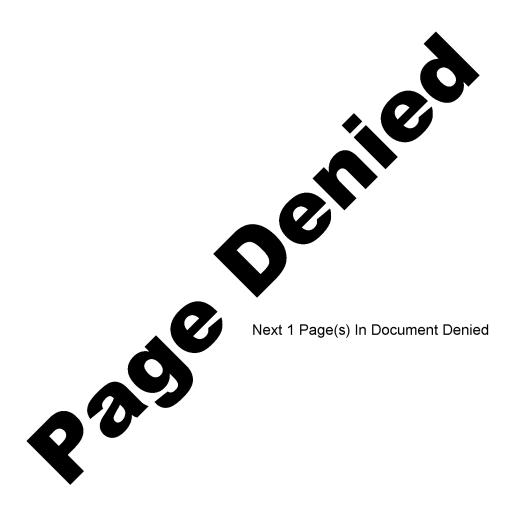
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• ;	• • •	WURFIRENTIAL
•	•	Attachment 3

25X1 Circular of Obligations of the Work Organization Office 1. Study of production methods a) Existing methods of production. b) Technology applicable at time of study. c) Diagram of production methods. d) Plan for possible changes in method. 2. Enalysis of xampiox and a) Study of existing employment organization b) Plans for possible changes in employment 3. Simplification of employment jobs a) Simplification of movements of operations of tools and equipment c) Study of productivity a) Greater specialization of operations , b) Study of factors influential in productivity c) Organization of technical studies for operators 5. Production norms a) Establishment of production time b) Daily control over fulfillment of norms c) Timing d) Timing record C. e) Study of service norms f) Synchronising of fabrication 6. Machines a) Machine technology b) Study of possible K.U.M. (Coefficient of machine utilization) c) Establishment of the percentageoof necessary machinevidlemess. d) Calculation of theoretic machinery productive e) Calculation of normal machinery productive power 25X1

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* . *	•		COLLEG		Attachment 3	77
				•		J
		-		6		/
	<u>f</u> `) Calcu	letion of	the numi	ber of necessary operators	25 X 1
	7 - Re	eports	for centr	al office	e number	
	a.) Month	ly report		openitors of operators	
	b)) tia	17 ⁻⁷		ber of hours worked	
	C:	ne ne	112	n prod	ductivity of operators	
	•	t-)		fulf	fillment of norms	
) <u>n</u> =	n .	n. KOM	obtained	
	N X	KABXBKA Karkar	axwaex nak akizatiak	XXXXXXXXX XXXXXXXXXXXXXXXXXXXXXXXXXXXX	Taxaattaataataataata Taxaxtataataata	
	T	his dat	198 BRW R		rom_each_sectiony/to the plant office of	
				_	t was organized and sent	
		_			ch was dependent on the	
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	. His day and the second discount of		y		and some City.	
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Sa	anitized Copy Approved for Release 2010/06/16 : CIA-RDP80T00246A04690059000	1-7
	Attachment3	
	Organization of	25 X 1
	Diagram of/the Section for Screw and Bolt Produc	ts
		25 X 1
<u> </u>		
Legend	2. Control Office	
	3. Work Organization Office 4. Assistant of section chief	
	5. Technology engineer	
	6. Mechanical engineer	
	7. Master (manager) of first shift	
	8. Master of second shift	
	9. Master of third shift	
	10. First shift shap, composed of 100 men	
	11. Second shift shop " " "	*****
	12. Third shift shop	- 4
. Alleger of the company and the second seco		
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	jan en	
	TAL	
		25X1
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Sanitiz	ed Copy Approved for Release 2010/06/16 : CIA-RDP80T00246A046900590001-7	12
	Attachment 3	
·		25X1
	Diagram of Organization of the	25 X 1
	Legend of the Metalic Products Plant	· · · ·
	1. Engineer director	
	2. Planning office	
	3. Accounting office	
	4. Work organization office	
	5. Sales office	
	6. Supplies office	
	77. Director's assistant	
	6. Personnel office	<u> </u>
	9. Technical office (settion)	
·	10. OTK X. (Technical Control)	
	11. Chief Production engineer	••
	12. Head power director (Energético-principal)	**
	13. Machinery office	
	14. Nail secution	
,	15. Section of screw and bolt products	*
	16. Wire section	
	17. Mechanizal section	
	18. Toll and utilities section	
	19. Transportation section	
	20. Electrical section	
	21. Party committee	
	22. Labor unions committee	
	Note: In each section there was a section of the Komsomol which depended directly on the Party Committee	
	CORFIDENTIAL	
	25X1	
	25X1	
	NOTE LETTON	
		
	-	
j	1	



COSSIDENTIAL Attachment 2

Name and Location of Several Plants in Dnepropetrovsk

25X1

25X1

On the right bank of the Dnepr River were located the following Plants:

- (1) Petroska. Metallurgical plant with great production. Several blast furnaces, forges and laminating shops were located here.
- (2) Lenina Plant. This plant produced iron and steel pipe and other products.
- (3) D.Z.M.O. This plant produced lathes.
- (4) Kocksahim. This chemical gas and other derivitives plant was located near the Petroska plant.
- (5) Locomotive Plant. This plant produced locomotives.
- (6) Aviation plant. This plant which produced airplane engines was located on Checherinskaya ulitsa.
- (7) Automobile Plant. Since 1951 this plant has been producing war materials and medium-size tractors for agricultural use.

(.8)	Voroshilova.	25X1

On the left bank of the Dnepr River were the following plants:

- (9) Carl Libniekht (sic) This was a metallurgical plant with blast furnaces.
- (10) B.R.Z. This plant manufactured and repaired railroad rolling stock.
- (11) Komintern. Approximate location of this steel plant. 25X1
- (12) Artioma. this plant manufactured special mathines. 25X1
- (13) Karl Marx. This plant produced metal products such as railroad track, beams, etc.
- (14) Nail and Screw Plant. This plant was located near the Karl Libniekht (sic) plant.
- (15) A.T.K. No. 2. This was a vehicle repair plant.
- (16) A.T.K. No. 1. This was a vehicle repair plant with offices and a garage.

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 25X1

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CITY OF DNEPROPETROVSK

25X1

- 1. The city of Dnepropetrovsk (N 48-28, E 35-50), divided by the Dnepr River, was situated on a steppe with scarce vegetation; the surrounding country was completely flat except for slight gradations in the terrain sloping near the banks of said river.

 A small tributary (name unspecified), ran through the west side of the town and carried off city and factory sewerage; this had a narrow channel and a low river bed. (Sacheduced oraclesy of the city of the seasons were divided as follows:
 - a. <u>Winter</u>. Winter began on or about 15 November and lasted to the end of February; the average temperature during this season was about 30 degrees below zero centigrade. The Dnepr was frozen over from December 1953 to February 1954 when the temperature dropped to as low as 60 degrees below zero centigrade.
 - b. <u>Spring</u>. Spring began in early March and lasted until June. The average temperature during this period was about 18 degrees centigrade.
 - c. <u>Summer</u>. The summer season lasted from the beginning of June until mid-September, with an average temperature of about 35 degrees and a maximum of 40 degrees centigrade.
 - d. Autumn. The autumn months were from mid-September to mid-November. The average temperature during these months was about 18 degrees centigrade.

The population numbered approximately 1,000,000 and was predominantly indiginous; but there was also a large Jewish population.

The people in the city spoke Russian rather than Ukrainian, although the opposite was true in the surrounding towns and villages.

The population greatly increased after World War II because of a rise in industry, and source estimated that the principal occupation of the population was factory work.

25X1

German prisoners worked in the city

Several ind	dustrial plants located in Dnepropetrovsk were described
as follows	
as rollons	·
- PE-1 /	
	Construction Plant. This plant produced small dump-cars,
	ting switches, transmissions, and other machinery; it
	ed from 7000 to 8000 workers.
b. <u>Kalin</u>	in. ' Coke Plant.
-	iy Profintern Plant and Foundry. This plant manufacture
screws	s and was located on the same street as the abovemention λ
plants	25
d. Petrovs	skiy Metallurgical Plant. This plant produced railroad
track,	wire, various types of sheet-metal, and pig iron. It
was si	tuated on the same street as the abovementioned plants.
From 10	0,000 to 12,000 workers were employed here. 25)
From 10	۸
From lo	0,000 to 12,000 workers were employed here. Rolling Stock 25>
From 10 e. <u>Kirov</u> and fre	0,000 to 12,000 workers were employed here. Rolling Stock This plant manufactured training.
e. Kirov and fre	0,000 to 12,000 workers were employed here. Rolling Stock This plant manufactured training to the company of
e. Kirov and fre	0,000 to 12,000 workers were employed here. Rolling Stock This plant manufactured training, eight and passenger cars. rcraft Plant. This was an automobile plant until 1950
e. Kirov and fre	0,000 to 12,000 workers were employed here. Rolling Stock This plant manufactured training, eight and passenger cars. rcraft Plant. This was an automobile plant until 1950
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e. Kirov and fre	0,000 to 12,000 workers were employed here. Rolling Stock This plant manufactured training, eight and passenger cars. rcraft Plant. This was an automobile plant until 1950
e. Kirov and fre	0,000 to 12,000 workers were employed here. Rolling Stock Plant. This plant manufactured training, eight and passenger cars. reraft Plant. This was an automobile plant until 1950 t was placed under the Ministry of Defense;
e. Kirov and free f. Jet Air when it	O,000 to 12,000 workers were employed here. Rolling Stock This plant manufactured training, eight and passenger cars. reraft Plant. This was an automobile plant until 1950 t was placed under the Ministry of Defense; or of the plant was a major-general (name unknown).
e. Kirov and free f. Jet Air when it Directo	O,000 to 12,000 workers were employed here. Rolling Stock Plant. This plant manufactured training, eight and passenger cars. recraft Plant. This was an automobile plant until 1950 t was placed under the Ministry of Defense; or of the plant was a major-general (name unknown). the following public services:
e. Kirov and free f. Jet Air when it Directe a. Power. b. Communication	O,000 to 12,000 workers were employed here. Rolling Stock Flant. This plant manufactured training. eight and passenger cars. rcraft Plant. This was an automobile plant until 1950 t was placed under the Ministry of Defense; or of the plant was a major-general (name unknown). the following public services: The city was supplied with 220-volt AC electricity.
e. Kirov and free f. Jet Air when it Directe a. Power. b. Communications	O,000 to 12,000 workers were employed here. Rolling Stock This plant manufactured training. eight and passenger cars. reraft Plant. This was an automobile plant until 1950 t was placed under the Ministry of Defense; or of the plant was a major-general (name unknown). the following public services: The city was supplied with 220-volt AC electricity. ications. The city had telephone, telegraph, and postal
e. Kirov and free f. Jet Air when it Directo a. Power. b. Communication service Foreign rad	O,000 to 12,000 workers were employed here. Rolling Stock Plant. This plant manufactured training. eight and passenger cars. recraft Plant. This was an automobile plant until 1950 t was placed under the Ministry of Defense; or of the plant was a major-general (name unknown). the following public services: The city was supplied with 220-volt AC electricity. ications. The city had telephone, telegraph, and postal es shown on the reduced overlay on page

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		OOMI INEM I I AL
7.		the following streets and urban transit lines.
	a.	Prospekt Karl Marx. This was the main street of the city; it
		was straight and wide, and two to three kilometers long. Wits total width was about 40 meters. There were were sidewalks,
		2.5 meters wide, two 10-meter-wide asphalt roadways separated
		by a green island and one 7.5 meter wide space which contained
		two street-car tracks.
	b.	Pushkin Avenue. This was a thoroughfare about two kilometers
		long and about 30 meters wide. A center island divided the
		two seven-meter-wide roadways, the two street-car tracks and
		the 2.5-meter-wide sidewalks.
	c.	Stalin Avenue. This was under construction; it appeared to
	•	be about 70 meters wide and about six kilometers long. Appar-
		ently, this street was to go from the railroad station to the
		Jet Aircraft Plant. 25X1
	d.	The Moscow-Simferopol highway passed through the city,
		did not know the entrance and exit points.
8.	ጥኩ	
•	•	left.
9.		city had bus, train, and aircservice. Ships navigated the
		two vehicular bridges over two vehicular bridges over
		Dnepr.
	'a.	One was a two-level concrete-based bridge which was not yet
		completed in 1955. The first level (completed), guarded by
		the MVD, was a railroad bridge. The trains were switched to
		this bridge from another bridge nearby. The second level which
		was unfinished, was to be used for pedestrians and vehicles.
	ъ.	The other, a wooden bridge was constructed in 1944 by the Red
		Army, reinforced in 1954, and was used by pedestrians and
		vehicles. CONFIDENTIAL 25X1
		COMMINICATION

								_
	The only rail					Moscow o	double-	
	track line wh	ich went or	ver the	new bri	dge.			2
ن ع		four rai.	lroad b	ridges.	One alrea	ady desc:	ribed	
	above, anothe	r of steel	constr	uction a	nd a third	d which w	was	
	formerly used	l by the ra	ilroad	line bef	ore it was	s switche	ed to	
	the new bridg	ge. The tra	ack was	left on	the old h	oridge &	was	
	guarded by th	ne MVD. To	the E	st of th	e city was	s a four	th 25X	1
	railroad brid	lge (destina	ations.	inknown)	•			
ورب								
	projector.						25X1	
√ <i>A</i> λίι Seo	سم urity organizs	tions such	=as=the	=06lastn	oy Upravia	mic Wil	ichi;	
,				and the same of th		ment betreet, make being observed of		
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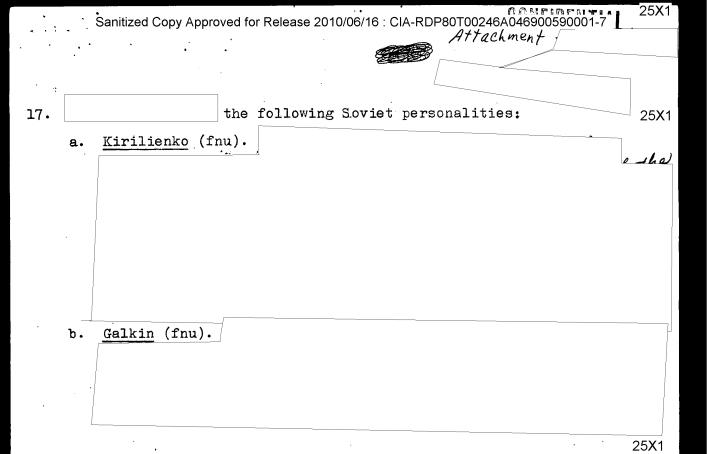
Black Market Price Official Price 25X1 Black bread (abundant) - 0.90 White bread (abundant) - 2.90 Potatoes (abundant) 0.60 Fresh greem cabbage 0.40 **- 15 to 18** Pork - 11 to 12 Beef - 13 to 14 Veal Sausages (various types) - 12 to 30 Oil (per liter) - 16 to 17 22 to 23 _ _ _ _ _ 9 _ ; 14 to 15. Sugar - 26 30 to 35 Butter - 16 Margerine - 2.20 Milk the following sociological factors: 25X1 The public attitude in general was good in Public Attitude. a. respect to the regime, the Party and the Security Services. At times there would be discussions about housing distribution the population felt that houses were sometimes given to 25X1 individuals who were less deserving than others. the people called Khrushchev the "corn salesman" 25X1 because of the politics he used in increasing the grain production. There was apparently no friction among the university groups. No doubt because of propaganda, the population felt hostile 25X1 Religion. Only the old people practiced religion (Orthodox). b. The young people were completely indifferent. The daily newspaper Dnepropetrovskaya-Pravda was c. Newspaper. a local publication with local, national, and international

16.

news.

CONFIDENTIAL







Attachment to

Legend for the DNEPROPETROVSK Overlay (Continued)

31. GORNITE NIKUM Mine Techniques.

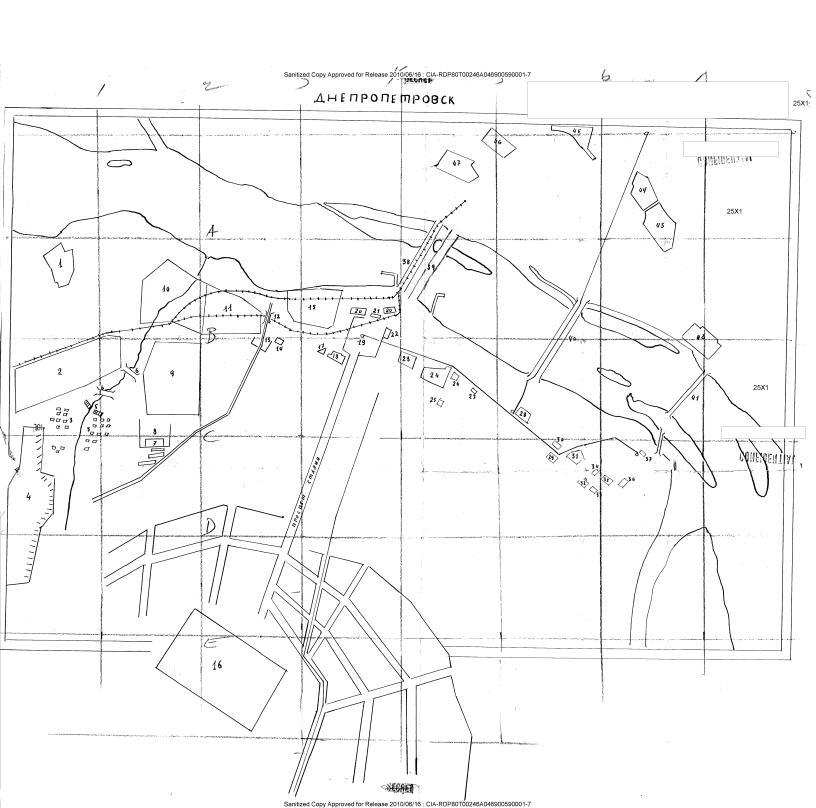
- 32. Construction Institute.
- 33. Fineral Institute.
- 34. Movie Theater (Name unknown)
- 35. No museum. Park and monument to the dead.
- 36. Hospital.
- 37. Theater.
- 38. New two level bridge for trains and vehicles.
- 39. Railroad bridge which is to be torn down.
 - 40. Wooden provisional bridge.
- 41. Railroad bridge.
- 42. Factory (type unknown)
- 43. Train Factory ("KIROV&").
- 44. Factory (type unknown)
- 45. SANOD KARI LIHNEKTA (Karl Libkney) Factory
- 46. Zabod Karl Warx (KARL MARX factory)
- 47. ZABOD IN KOMINTERN (KOMINTERN factory)

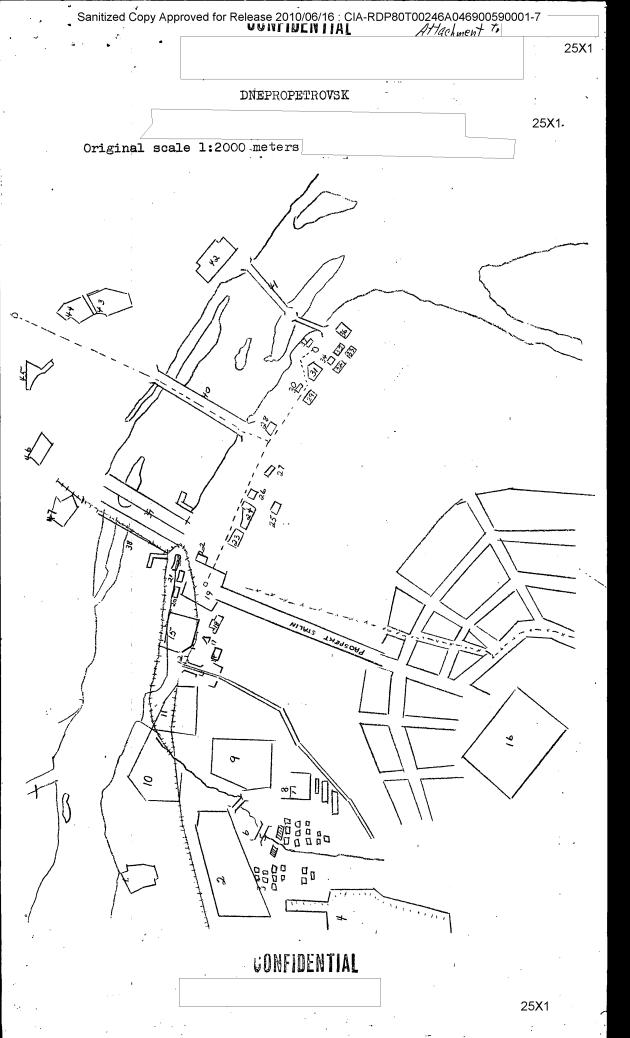
Street car tracks. -x-x-x-x

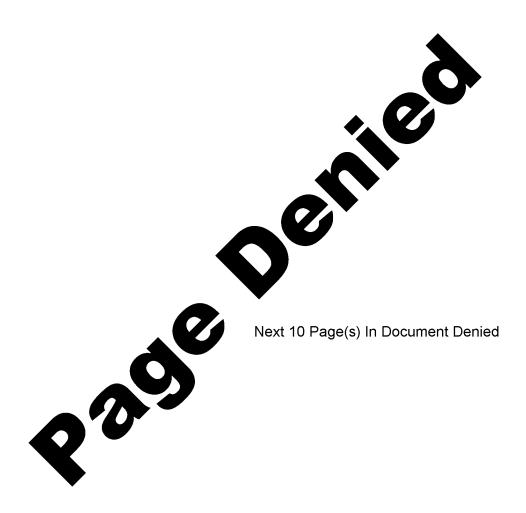
Trolley bus route. ----

Railroad tracks +1111111111









COUNTRY: USSR (Dniepropetrovsk Oblast)
SUBJECT: City of Dniepropetrovsk

DATE OF REPORT: 10 March 1958 25X1 25X1

A. City and areas:

1. General Description:

by November.

Dniepropetrovsk (48° N. 35° E.). Clean looking city, divided into two sections by the Dnieper River; with straight streets. The part of the city located on the northern side of the river stands on a mountain originating by the river edge; the left side is on a plain, slightly hilly, covering quite a large area.

Seasons are described as follows:

Spring: It normally begins the middle of March until the end of June.

Marked by thaws and frequent rains and fog.

Summer: Usually begins the end of June until the middle of September.

Average temperature 25°, maximum 35°, minimum 18°, with its usual summer storms, although not too frequent.

Fall: From the middle of September until November, with nice cool weather, ocassional rain, and the first snowfalls towards the end of the season.

Winter: From the middle of November until the beginning of March. Average temperature 15° below zero, maximum 35° below zero, minimum 2° below zero.

Marked by heavy frosts and snowfalls. The Dnieper River was usually frozen

	ography: its population,	
to	be over 500,000. (SHABAD -Pop. 2,200,000). A large perc	
its	total population ware natives,	thereware 25)
oth	er people from all the Republics of the Union.	
. Res	ources:	
a.	Industrial sections and civil and military installations:	25 X 1
	There were barges and small boats near the new	railroad and
	highway bridge located in the center of the city.	25^
	there were port facilities at this point,	
	DECENTION OF PORT RECEIVED IN THE PORT OF	
	De 76	
	there was a civilian airfield locat	ed in the out-
	skirts south of the city	20/(1
	North of (2) Nishnedneprovsk rayon was a small commercial	airport where
	families went on holidays and took airplanes rides for 10	rubles. The
	pilots were beginners. this was the DC	SAV flying 25X
	school airfield (Pre-military Instruction).	
	BXBYREXXBEEXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XX X
	servicemen around the city, also combat cars a	nd artillery
	passing by the SHOSEINAYA (3) road.	25X1
	There was a bathing area extending on both sides of the r	25 Y
	the wooden bridge was located; this was crowded during the	e summer.
	There was an athletic field in the zeriar city	
		14PE 323
ъ.	Industrial Factories:	6
	The "KARLA LIBKNEKHE" factory was dedicated to the constr	uction of
	railroad car wheels and different size pipes used for tea	Rapartation
	conduction of water, oil, gas, etc. This factory was lo	1
	OULIGIOUS DI WINDIA ULLA KISA UUUA TIIR TOA+~~~	

TYPE

_ 3 _

Affichment To the right of SHOSEINAYA road behind the main railroad line.

The "STRELMAYA" factory (5) located on the Nizhnepetrovski (2) rayon, near the Karla Libkne to the construction of railway tracks and switches.

The "LAKOKRASKA" (6) a small paint factory located on the Shoseinaya road, to the left and across from the "KARLA LIBKNEKHT" factory. An old building partly in ruins, with a metal chimney 40 to 50 m. high.

"SVETOFOR" (7), a small factory located on the Nizhnepetroiki rayon, about 500 m. from "LAKOKRASKA" factory. This factory manufactured railway semaphores.

"VAGONNIY REMONTHBIY" (8) an old factory located near the "ESVIETOFOR" dedicated to the repairing of railway passenger cars.

The "KOMINTERN" (9) factory located on the left side of the river and the railroad, near the new bridge. It manufactured iron plates, shovels and stamped work. Number of laborers unknown.

4. New Constructions:

a. New houses were under construction at Nizhnepetrovski rayon to be used as living quarters. House developments consisting of separate houses for laborers, were also under construction. The houses were built by the laborers with the help of government loans, and later became their property. The plots were given to them, and the factories where they worked provided them with the materials at official prices.

b. Public buildings:

Raysoviet in Nisniprocsk, located next to the Shoseinaya street.

City military units, the OVIR Headquarters, located in a street next to the Korolenko (10).

_ 4 -

Attachment

Militia Headquarters at Nisniprovsk, located near the wooden bridge at the entrance to Shoseinaya.

A luxurious looking hotel located at the corner of CARLOS MARX and KOROLIENKO=streets.

A luxury hotel located on CARLOS MARX near KARLA LIBKNEKWT street.

UNIVERMAG-A large store sellingtoys, fabrics, coats, books, electrical supplies, etc., located at CARLOS MARX above KOROLENKO street.

5. Public Service.

Houses were supplied with steady flow of electricity of 220 volts; also factories, with 220 and 380 volts.

Rubbish was deposited in metal containers placed throughout the streets to be used by the residents. When these containers were full, they were placed on trucks and dumped in designated areas outside the city limits.

Telephone, telegraph and postal offices were located in CARLOS MARX near 25X1 SALOVAYA. There was a radio station There

was no TV station, but it was rumored that one was under construction. 25X1

Certain hours were indicated when both the
foreign and domestic programs were at their best. Although there was no
local broadcasting station, programs from Moscow main station manhaban
were heard. The relay stations were for this purpose; there was one between
Moscow and Jakov, and another between the latter city and Dniepropetrovsk.

6. Streets and Traffic System:

SHIROKAYA street is now called CARLOS MARX.

CARLOS MARX is the most important street in the city, approximately 40 m. wide; with a 15 m. promenade, and asphalt thoroughfares about 10 m. each, running on both directions, with sidewalks 2 m. wide.

SHOSEYNAYA: An asphalt road about 15 m. wide, leading to the neighboring

Sa	anitize	ed Copy Approved for Release 2010/06/16 : CIA-RDP80T00246A046900590001-7
		Continue /
•	tow	ns, runs on both directions from the river to the city outskirts 25X
	wit	h an asphalt main promenade. Outside the city this road gets
	nar	rower measuring only 7 m. wide.
		two streetcar lines, nos. 6 and 9; one trolley-bus
	was	put into service not long ago.
7.	Com	munications
	a.	Highways: There were three bridges over the river.
		A modern metal constructed two-story bridge. The double-track
		railroad goes under; above was was a road used by pedestrians,
		trolleycars, and other type vehicles. This bridge was guarded,
		25X1
		A wooden bridge to the right of the above mentioned one was used
		by pedestrians, turist cars and trucks (the latter ones to a certain
		tonnage). This bridge was guarded by civilians wearing an arm band.
		Trucks carrying heavy loads were not allowed.
		A concrete bridge located further east, used by a double-track rail-
		road.
	ъ.	Airports: There was a civilian airport supposed to be in the western
		side of the city, but source was unable to give the exact location.
		To the north there was another civilian airport, also unknown to
		source, located at the endof Nishnepeprotrovski rayon.
	c.	Ports:
		To the right of the new bridge there was a small pier for passengers,
		where boats stopped. To the left, on a small esplanade, and almost
		across from this pier, there were cranes for unloading the barges.
		Source believed that this pier was probably used for transportation 25X
		of merchandise.

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d. Passenger boats and the railroad were the means of communication with other areas or cities; autobuses were used between the nearby cities. Water transportation was not possible during the winter while the river was frozen.

8. Public Safety:

a. Offices and buildings of the organizations:

City Militia - Headquarters for the OVIR located in a street next to the Korolenko St., occupied a four-story building. The OVIR offices were on the first floor where passports were examined.

Military sections of the Nishniprovski St. This section occupied the 25X1 first floor of a building located on Shoseynaya. Most of the personnel made contributions to the Red Cross.

b.	Instructions on group protection:	
	In 1956 various meetings were held at the factory	

for the purpose of giving instructions on how to protect themselves in case of atomic raids, and its radio-active effects on persons and foodstuffs.

the following means of protection:

25X1

Use the underground covers.

Disinfect your clothes.

Do not return to homes until authorized.

25X1

Once outside on the afflicted area, walk against the wind.

Foodstuffs exposed to radioaction were not to be touched until

thoroughly examined.



- 7 **-**

9. Military Units and Organizations.

Attachment/

Army and Air Force personnel in small numbers were about the city, but source did not know of any military installations or where located.

The DOSAV (Pre-military organization) was organized throughout all the factories and comprised Army, Navy and Air Force personnel. This organization was mostly for sport purposes, but with a view towards military training.

10. Economy:

The city was well supplied with merchandise and consumers' goods, of good quality. Sometimes there was a shortage of sugar which lasted but a few days. The prices of some of the important commodities were as follows:

White bread

per kg.

1.75 rubles

Sugar

H 11

9 1

Sausages (according to quality) 5 to 35 "

The principal agricultural products in that area were: wheat, barley, and cereals in general; sunflowers, corn and others.

11. Sociology:

There were	techinical	inst	itutions;	muset	ms; churc	ches	and libraries	5,
			There	was a	hospital	at	NISHNIPTOVSKI	rayon, 25X1
								20/(1

There was a local newspaper called "DNIEPROPETROVSKI PRAVDA" with newsfrom the USSR and from abroad.

The orthodox religion was practiced mostly by elderly people.

There was no fristion among the minority groups.

General public opinion towards the Regime, the Party, and security services was good. The people in general, accepted with resignation all government dispositions. There was no signs of discontent. Criticism, although

not openly. had increased since the death of Stalin.
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Attachment

Legend of "CITY OF DNIEPROPETROVSK"

25X1

25X1

- "KARLA LIBKNEJKH" factory.
- 2. "STRELNIYA" factory.
- 3. "LAKOKRASKA" factory.
- "SVIETOFOR" factory. 4.
- 5. Factory dedicated to the repairing of railway passenger cars.
- 6. "KOMINTERN" factory.
- 7. Wooden bridge.
- 8. New two-story bridge.
- 9. Railroad bridge.
- 10. "METISNI ZAVOD" factory (nuts, screws, and nails).
- 11. Raisoviet.
- 12. City military units and OVIR.
- 13. Militia Headquarters.
- 14. Hotel.
- 15. Hotel.
- 16. UNIVERMAG.
- 17. Telephone, telegraph and postal offices.
- 18. Railroad station.
- 19. Passengers' pier.
- 20. Merchandise pier.
- 21. Civilian hospital.

RED: Streetcar line.

BLUE: Trolleybuses line.



