

A cardboard robot, constructed from brown cardboard boxes, stands on a grey rock. To its left is a dandelion seed head on a thin green stem. The background is a blurred green landscape. At the top of the image is a blue header with a circuit-like pattern.

**GIVE EARTH A CHANCE
MAKE A BETTER ENVIRONMENT**

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SHAANXI APS MACHINERY**

Leading Water Treatment Equipment Manufacture in Mid-west of China.

WELCOME!



Pure water treatment

&

Waste water treatment



PPT CATALOGUE

- Factory Show
- Overseas sales projects show
- Pure water treatment projects show
- Wastewater treatment projects show

Factory Photo



Pure water treatment

- Pretreatment
- RO Pure water treatment
- UF (Ultrafiltrate)
- EDI (Electro-deionization)
- NF (nanofiltration)
- Iron exchange
- Media filter

Factory Photo

Waste water treatment

- Municipal sewage treatment
- Industrial waste water
- Food & Pharmaceutical wastewater
- Integral waste water treatment system
- Landscape circulating water treatment
- Recycled water reuse
- Spare parts & Biochemical fillings

Main Introduction

- Factory covers more than 5000 square meters
 - Fixed assets of 600 million Yuan
 - Staff more than 80 people
- Member of Boiler Water Treatment Association of China
- Products widely selling to north and south Americas, Central European, Middle east, Africa, Asia and domestic market.



Ro system



Ion exchanger



Multi-media filter equipment



EDI equipment



NF system



Pure water equipment



Water softener



UF system

Factory Photo

FACTORY SHOW



Stock Photo

SPARE PARTS IN STOCK



Office Photo

OFFICE SHOW





Overseas

Sales

Projects

Show

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Sales Project Show

8m³/H RO pure water treatment

For Dave East Water, Nairobi, Kenya 2017.



Packaging of RO system

Sales Project Show

10m³/Day MBR Waste water treatment plant

For Dave East Water, Nairobi, Kenya 2017.



Treatment tank body

Spare parts packaged in plywood case



Sales Project Show

2712pcs of Water Treatment Spare parts

Including:

RO membrane, Cartridge filter, Carbon filter Filter housing

For Dave East Water, Nairobi, Kenya 2017.



Sales Project Show

**35m³/H RO water desalination plant
+
2m³/H RO water desalination plant**

For Workdus S.A. Guayaquil, Ecuador 2017.



2m³/hour RO



35m³/hour RO



Pretreatment filter tank



Filter material of pretreatment

Sales Project Show

2 sets of 500L/H RO pure water treatment

One For Phornsan Co.,Ltd, Thailand, Bangkok 2017.

Another one for Houssine Tunisia 2017



Sales Project Show

750L/H RO pure water treatment

For Jinena (pvt) . Sri-lanka 2017.



Sales Project Show

5m³/Day Compact MBR sewage treatment plant

For IDDRILL, Indonesia 2017.



Sales Project Show

200m³/Day Compact MBR sewage treatment
For Dave East Water, Nairobi, Kenya 2017.



Sales Project Show

500L/H Small RO water treatment plant + 400L/H water softener

For Bolivia, Marcelo Aramayo, 2017.



Sales Project Show

2 sets of 100L/H RO
2 sets of 400/H Water softener
2 sets of 900L Iron & Manganese removal filter

For Austria, Near – Tech GmbH 2017.

Ion exchange resin



Filter tanks



Brine tanks & RO



Filter cartridge



RO membrane

Sales Project Show

4m³/Day Sand filter + Carbon filter + RO

For Vietnam, A LAN CO., LTD, 2016.



Sales Project Show

30m³/Day Compact MBR domestic sewage treatment plant

For Koh Samui, Thailand RCR Aisa Holding Co. Ltd 2016.



Blower sets



Sludge pumps sets

Sales Project Show

2x 500 m³/day Containerlized Brackish water desalination Plant

For Saudi Arabia Washan Company, 2016.



Containerlized RO - Inside



Outside looks



Control cabinet & cleaning tank



Pretreatment system & pump sets

Sales Project Show



Sales Project Show



Sales Project Show



Sales Project Show

200 m³/day Brackish water desalination Plant

For farm plant for Saudi Arabia, 2016.



Pretreatment systems



RO desalination systems

Sales Project Show

6m³/day Compact MBR sewage treatment plant

For Uruguay BLUE Energy and Water Efficiency S.A., 2016.



Compact control cabinet inside with pump sets & blower sets

Sales Project Show

10 m³/hour RO Pure Water Production Plant

For Indonesia Sulawesi Company, 2015.



Finish production at factory



RO on site in Indonesia

Sales Project Show

8040 model RO membrane cleaning device



For Qatar LPH company
Qingdao office 2015

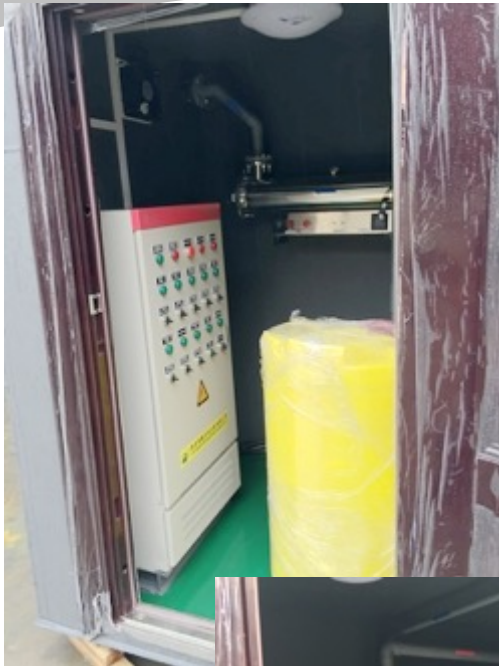


For Comorin company 2015

Sales Project Show

2 sets of 15m³/day Domestic sewage treatment plant

Iraq ALRAES trading and contracting company 2015



Sales Project Show



RO pure water making machine

10m³/Hour Pure Water Making Machine

Colombia (ACCIONES ANDINA JRF SAS) BIODSA
ECOPETROL



Pretreatment sets

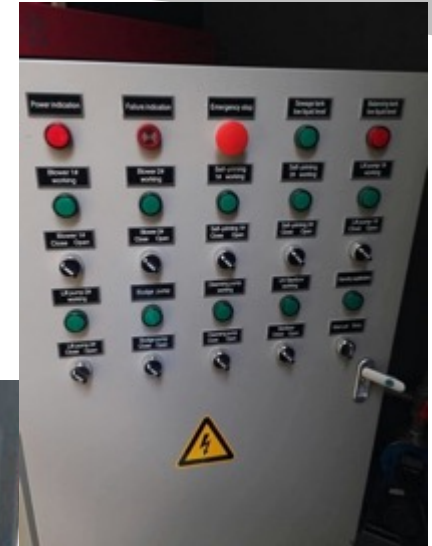


Client brought Various kinds of filter material

Sales Project Show

**40m³/day Domestic
sewage treatment plant**

Sir-Lanka HYROMET PVT 2015



Sales Project Show

Sir-Lanka HYROMET PVT Spare parts order



Inclined tube for sewage treatment

90 sets of filter



90 sets of filter



Sales Project Show

Feedback of tube deck usage condition from Sir-Lanka HYROMET PVT



TUBE DECK ASSEMBLING



REMOVING OF OLD MEDIA



INSTALLATION IN SIDE THE CLARIFIERS



TAKING MEDIA UP



AFTER INSTALLATION

Sales Project Show

10 m³/hour Pretreatment + Brackish water desalination equipment

For Egypt Sina Gyps Company, 2014.



Sales Project Show

40 m³/Day MBR Integral Domestic Sewage Treatment Plant

For Australia AWP service, 2014.



Integral Equipment control room



Integral Equipment Overview

Inside MBR membrane



Sales Project Show



Equipment on site at Australia



Blower and self-priming pump sets



Sewage aeration device



Sludge pump

Sales Project Show

UF (ultra filter) water treatment equipment

For Panamá. (ACCIONES ANDINA PANAMÁ S.A.) BLACKAWATER PANAMÁ S.A.



6 sets of Manganese sand filter & 12 sets of pump

For Nigeria Ing Giulio, 2014.



Sales Project Show

4.7 m³/hour Multi-media filter

For Singapore SUNFOREST company, 2014.



10 m³/hour Sand filter

For Brazil MUNDI company, 2014.



150m³ Stainless Steel 304 combination type water tank

For Philippines Fiber company, 2014.

Sales Project Show

2m³/hour RO Water Treatment System

For Korea MIREA company, 2012.



800LPH Farm Use RO water System

For Saudi Arabia Personal use, 2013. →

← 250LPH RO water System

For Australia Care Clean Pty Ltd., 2014.



Sales Project Show

10,000Gallon/day Farm Use RO water System

For Oman New tech company, 2012.



1m³/hour 2 stage Stainless steel pharmaceutical use RO water System

For Australia Serana Pty Ltd., 2013.



Sales Project Show

5m³/h Pretreatment + RO system + Cleansing system

For USA Guiver Industries Company, 2011.



25m³/h RO system

For Morocco Aqua Traitement des eaux, 2011.



Sales Project Show

5 sets of Waste water treatment equipment

For Thailand Dove Bio Company, 2011.



3m³/h Full sets of RO system

For Israel UNE SRL Company, 2012.



Sales Project Show

25m³/h Pretreatment + RO system

For Vietnam LPC Company, 2011.



4 sets of RO system

For Israel Asaf Winter Company, 2010.



Sales Project Show

0.1m³/h Small pure water RO system

For Germany Brita company, 2009. ↓



1m³/h Pretreatment + RO system

For Iran AST company, 2010. ↓



Export Equipment Packaging Show



Welcome Overseas Clients Visiting us



Accompany Saudi Arabia client
visiting Terra-Cotta Warriors



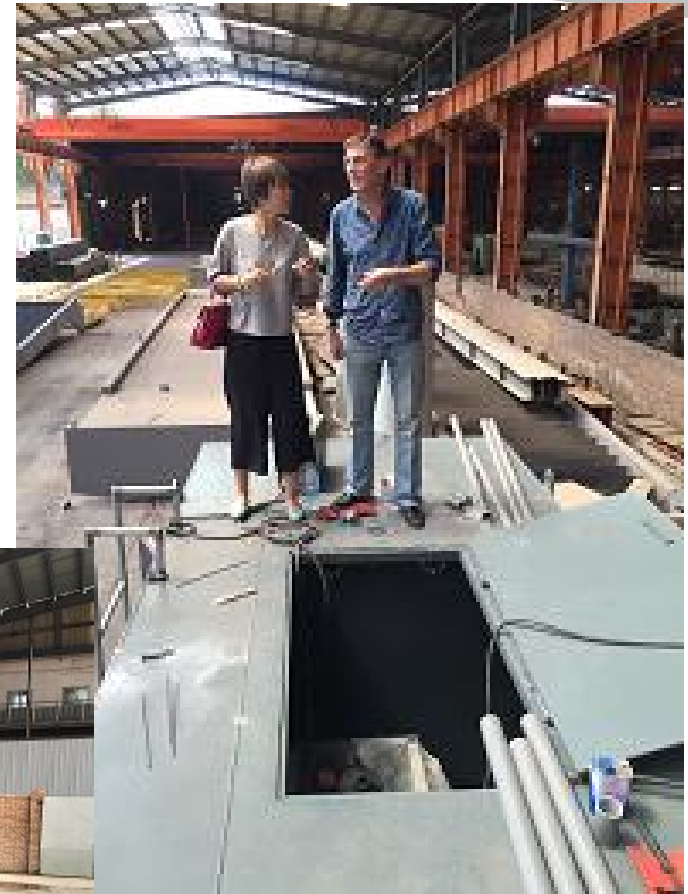
Sudan client visiting our factory



Tunisia client visiting our factory

Welcome Overseas Clients Visiting us

Vietnam client visiting our pure water treatment plant



Thailand client visiting our factory to inspect products quality before delivery

Welcome Overseas Clients Visiting us



Australian client visiting our factory

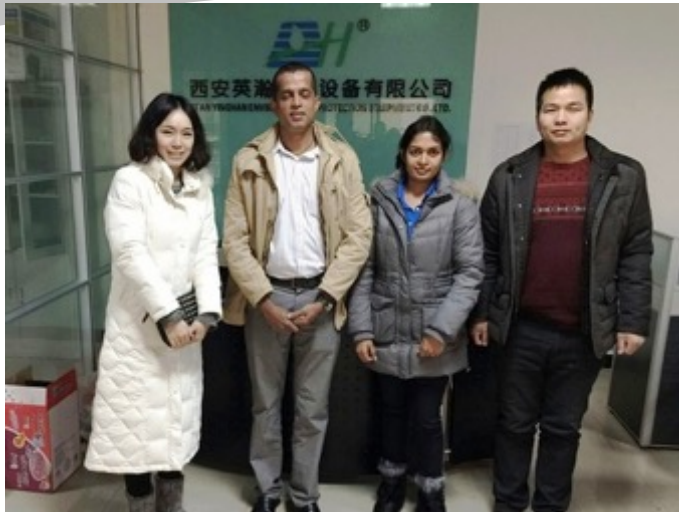


Accompany Ecuador client visiting Terra-Cotta Warriors



Kenya client visiting our factory

Welcome Overseas Clients Visiting us



Sri-Lanka client visiting our factory



Vietnam client visiting our equipment at Pubai power plant



Pure Water

*Treatment
Projects in China
Show*

**For Colombia & Panamá
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Sales Project Show

150m³/H RO Pure Water Treatment

for QingYang Shangyang county BiKang factory 2016



Sales Project Show



6m³/H RO Pure Water Treatment

for GanSu vegetables
Processing plant 2015



Sales Project Show



450m³/H UF + RO Pure Water Treatment

for Hangzhouwan thermal power plant 2015



Sales Project Show

12m³ Stainless steel water tank + 10m³/hr Automatic water softener

for Xi'an Textile City washing plant 2015



Sales Project Show

**Stainless steel water tank
+
Automatic water softener**

for Xi'an DongFang dairy plant 2015



15T/H Automatic water softener

for Eastern Suburbs Washing Plant 2015



500LPD RO water purifiers

for WuShenQi oil field station 2015



250GPD Drinking water purifiers

for WuShenQi oil field station 2015



Sales Project Show

Chemical Dosing System

For A ordnance factory in Dec., 2012. →



15m³/h RO System + Water Softener + water tank

For ZiZhou Gas Plant in March, 2013. ↓

UF System ↑

For A Environmental protection
company in HangZhou in
March, 2013.



Sales Project Show

30m³/h Pretreatment + RO system

For Pubai thermal power plant in Shaanxi, Nov. 2010.



↑ Pretreatment tanks



Equipment on site in customer's plant



Pumps ↑

Loading equipment
in our factory
& make delivery



Equipment on truck



Sales Project Show

8m³/h Pretreatment
+ RO system →

For Jintai food factory in Mianxian, May. 2010.



← 16m³/h UF +
8m³/h RO system

For Changqing Oilfield Gas production factory
in Dingbian, July. 2010.

4m³/h Mixed bed →
(anion & cation ion exchange)

For Chinese People 's Liberation Army
No. 541 Hospital in Shaanxi, March. 2010.



Sales Project Show

30m³/h Pretreatment + RO system

For Shanxi HeJin Power Plant
In Aug. 2011.



Control panel



Side view



PLC control

Sales Project Show

8m³/h RO system + Membrane cleansing machine

For Shaanxi Changqing oil field In Aug. 2012.



50m³/h Pretreatment + RO system

For Yuandong Special aluminium company in Hejin, Jan. 2011.



Sales Project Show

**6m³/h RO system
+ Water tank** →

For Xingmao Building in Fugu, Aug. 2009.



60m³/h UF + Two stage RO + EDI system



For Sanhe power plant in Xunyi, Aug. 2008.



30m³/h RO system

For Pubai thermal power plant in Shaanxi, 2010.



Sales Project Show



**80m³/h Pretreatment + First stage RO
+ mixed ion exchange system**



**For Pubai thermal power plant
In Shaanxi, 2004.**

**16m³/h Pretreatment
+ RO system**



**For Ruifeng food factory
In Weinan, 2007.**



Sales Project Show

2m³/h Pretreatment + Two stage RO system

For China PDOD oil feild
In Dingbain, April 2006.



Mitsubishi PLC control system



Control cabinet



PLC screen

Sales Project Show

Water Softener

for Xian Municipal Human Resources and Social Security Bureau



Sales Project Show



Chemical dosing sets

**2 sets of SS304
Automatic self-cleaning filter +
Precision filter +
chemical dosing sets**



Self-cleaning filter + precision filter



Installation site

Sales Project Show

Self – cleansing filter + Multi-media filter

Gansu Jingchuan (county) water conservancy bureaus
(county) water conservancy bureaus



Multi-media filter
delivery

Sales Project Show

Box type RO water System



Vacuum degas unit



3m³/h Water Softener



10m³/h Water Softener



10m³/h Water Softener



25m³/h Water Softener tank



40m³/h Water Softener + Multi-media filter system





Wastewater

*Treatment
Projects
Show*

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Sales Project Show



Many sets of
Vegetable dehydration plant
Integral wastewater treatment

For GanSu Province. JiuQuan, 2015.



Sales Project Show



Sales Project Show

4 sets of compact Domestic Sewage Treatment Plant

For government high-speed rail , Zheng-Xu station, 2016.



Sales Project Show

4 sets of compact Domestic Sewage Treatment Plant

For government high-speed rail , Zheng-Xu station, 2016.



Variable frequency water supply sets

Chlorine dioxide
Sterilizer

Sales Project Show

250m³/Day Foods Waste water Treatment Equipment

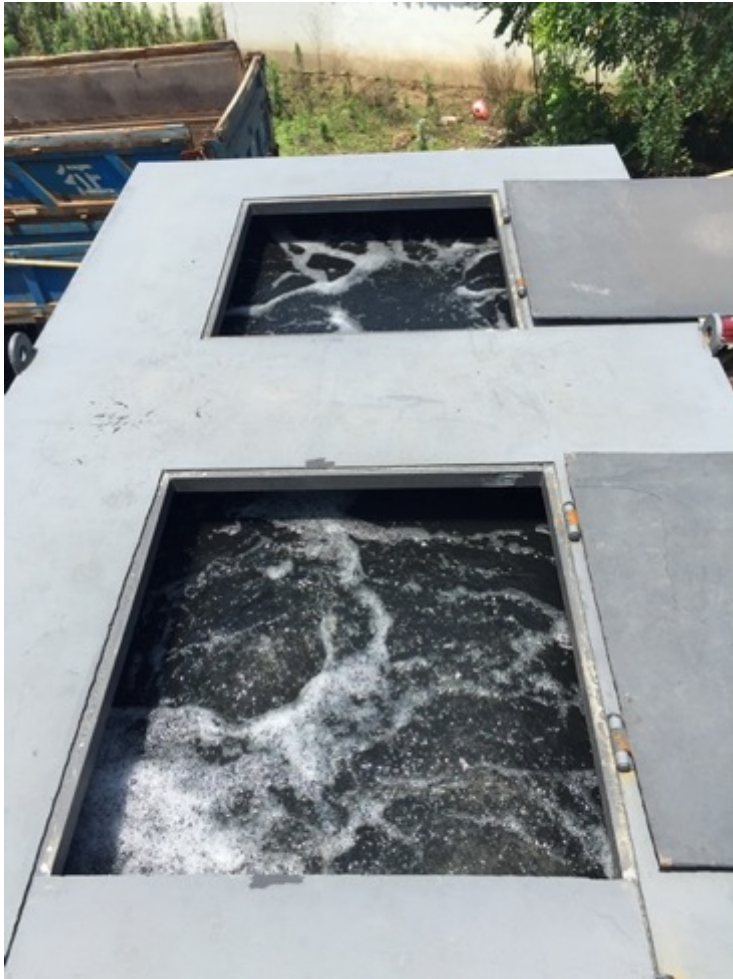
For famous catering enterprise "Small six soup dumpling Restaurants Inc. in Xi'an, 2015.



Sales Project Show

75m³/Day Foods Waste water Treatment Equipment

For "DaYe Food Processing" Inc. in Xi'an 2015.



Sales Project Show

100m³/Day Compact Hospital Wastewater Treatment Plant

For TongChuan YaoZhou central hospital, 2015.



Sales Project Show

10m³/Day Compact Hospital Wastewater Treatment Plant

For Xi'an TiHe hospital, 2015.



Sales Project Show

120m³/Day DAF + Food Processing Wastewater Treatment Plant

For JiaYuGuan JinHui Bean Processing Foods products company, 2015.



Sales Project Show



Sales Project Show

50m³/Day Domestic Sewage Treatment Plant

For BaoTaShan advanced material limited company, 2015.





500m³/Day Coal Mine Wastewater / Pit water Treatment Systems

For QingHai WaHuSi coal mine, 2015.

FPR septic-tank + Compact Domestic Sewage Treatment plant





Drinking Water Treatment Plant + SS304 Water Tank

For QingHai WaHuSi coal mine, 2015.



Sales Project Show

6 m³/hour UF (ultra-filter) Wastewater reuse system

For GanSu Province. JiuQuan, 2015.



Sales Project Show

2 m³/hour DAF (dissolved air flotation) Wastewater Treatment

For JiuQuan City. China Sinopec oil depot, 2015.



Sales Project Show

120 m³/hour Integral soybean wastewater treatment plant

For GanSu Province Jiayu Pass, 2014.



Sales Project Show



Waste water treatment



Raw water aeration →

→ Products water show

Sales Project Show

600m³x2/Day reuse of recycled water system

For YunNan QuJing city Spots centre 2014.



Sales Project Show



40m³/Day Domestic sewage treatment equipment

For a farm plant in Xi'an, 2014.

1400m³/Day Coal Mine Waste Water Treatment Plant

For Qinghai TianJun county
WaHuSi coal mine, 2014.



Sales Project Show

10m³/Day Domestic sewage treatment equipment

For Shanxi ChangQing JieXiu Project , 2014.



Sales Project Show

250m³/Day Foods Waste water Treatment Equipment

For Xi'an City **Government** Assured breakfast works in Xi'an, Otc. 2012.



Control cabinet



Underground treatment tank



Chlorine dioxide generator sets



MBR tank



Rotary Fan



Grilling, Chemical dosing, Filter press

Sales Project Show

500m³/Day Printing and Dyeing Wastewater Treatment Equipment

For DeHang Clothing and Appendix Facoty in HeNan, Otc. 2011.



250m³/Day Slaughter house Wastewater Treatment Equipment

For Tuoniao slaughter house in Xi'an, Aug. 2013.



Sales Project Show

Different shape Integral
waste water treatment equipment
made in 2013.



25m³/Day Hospital Wastewater Treatment Equipment
For Shaanxi tuberculosis hospital in Xi'an, Otc. 2012.



Sales Project Show

75m³/Day Domestic sewage treatment equipment

For QinLing holiday hotel in Xi'an, July. 2011.



75m³/Day Slaughterhouse wastewater treatment

For BaQiao Slaughterhouse in Xi'an, March. 2011.



Sales Project Show

100m³/H Double Media Filter
Oilfield waste water treatment →

For Madigou oil field in Changqing, Otc. 2010.



70m³/Day Integral domestic waste water treatment

← For Hancheng Highway service station in Shaanxi, Dec. 2009.



35m³/Day Integral domestic
waste water treatment →

For Tuberculosis Prevention & research institute
in Xi'an, Aug. 2010.

Sales Project Show

1500m³/Day Waste water treatment + Pure water system

For Shenhua Tunbao Coal mine in XinJiang, May. 2010.

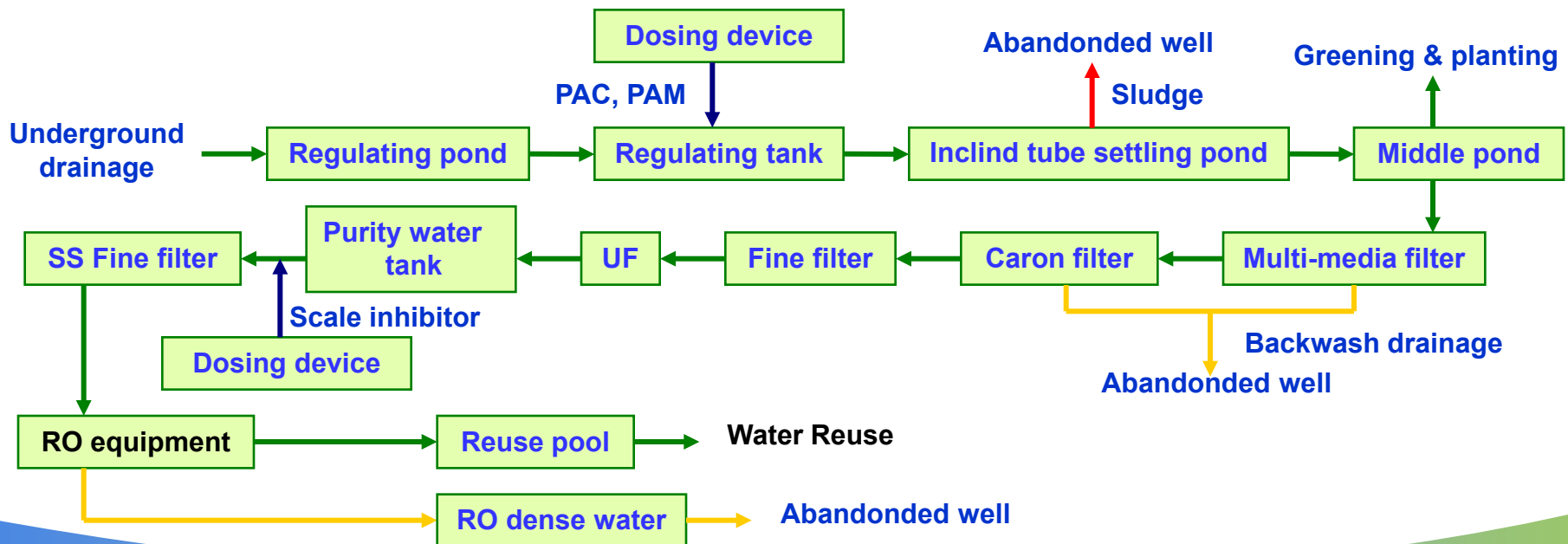


神华新疆能源有限责任公司屯宝煤矿矿井水处理站

工程概况:

工程处理水量1500m³/d; 其中600m³/d达到《城市杂用水水质标准》(GB/T18920-2002)回用于矿区井下防冲顶洒水、设备冷却用水并上矿区绿化、道路洒水及矿区消防用水; 剩余水量达到《煤炭工业污染物排放标准》(GB20426-2006), 用于地面绿化、冲厕

工艺流程图:





Thank You !

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WWW.WATEMC.COM

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