

NJWEA - Winter Tech Transfer 2026 Cleaning and Inspection

THE LATEST IN PIPELINE AND MANHOLE INSPECTION EQUIPMENT

ROB SCHICK
JET VAC EQUIPMENT

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INTRODUCTION

JET VAC EQUIPMENT:

- 195 GREEN POND RD, ROCKAWAY NJ
- DEALER FOR ENVIROSIGHT, SEWER EQUIPMENT, BUCHER SWEEPERS, ENERGREEN, AND STETCO
- SALES, SERVICE, RENTALS, PARTS, TRAININGS

ROB SCHICK:

- TERRITORY MANAGER – NEW JERSEY AND NEW YORK

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GREAT NEWS BEFORE WE BEGIN

THIS WILL BE A NICE EASY DISCUSSION ON INSPECTION EQUIPMENT IN THE MARKET

COFFEE BREAK IS UP NEXT

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PIPELINE AND MANHOLE INSPECTION EQUIPMENT

- GATEWAY SYSTEMS
 - PUSH CAMERAS
 - POLE CAMERAS
 - MANHOLE SCANNERS
 - NOZZLE CAMERAS
- MAINLINE CRAWLER
- LATERAL LAUNCH CRAWLER
- ACCESSORIES AND ADD ONS.

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WHO ARE THESE SYSTEMS FOR?

- EVERYONE --- REGULATIONS SAY SO

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GATEWAY CAMERAS

THESE ARE SYSTEMS THAT WILL MEET MORE THAN 50% OF YOUR TYPICAL INSPECTION NEEDS.

THEY OFFER A COST-EFFECTIVE OPTION TO BEGIN INSPECTING IF YOU HAVE NOTHING CURRENTLY OR

THEY COMPLEMENT A CRAWLER SYSTEM

THEY ARE NOT A REPLACEMENT FOR A CRAWLER SYSTEM.

- VERISIGHT ULTRA - PUSH CAMERA
- QUICKVIEW AIR - ZOOM INSPECTION POLE CAMERA
- QUICKVIEW 360 - FAST, 360°, WIRELESS MANHOLE INSPECTION CAMERA
- JET SCAN - NOZZLE CAMERA

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ENVIROSIGHT VERISIGHT ULTRA PUSH CAMERA



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VERISIGHT ULTRA

- LATEST VERSION OF PUSH CAMERA
- WIRELESS
- SMALLER REEL FRAME
- 200 OR 330 FOOT LENGTHS
- MULTI-FREQUENCY SONDE
- HD
- REMOVABLE WHEELS
- MODULAR BATTERIES
- AC40 CAMERA HEAD - SAME AS LATERAL LAUNCH
- PAN AND TILT CAMERA HEAD OPTIONS
- APP BASED - SOFTWARE UPGRADES FOR LIFE
- ROLLER SKIDS FOR LARGER DIAMETER PIPES

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ENVIROSIGHT
QUICKVIEW AIR
HD ZOOM POLE
CAMERA

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QUICKVIEW
AIR HD


- STATIONARY POLE CAMERA
- FAST ASSESSMENT TOOL
- IDENTIFY PROBLEMS OR CONFIRM NO ISSUES
- ZOOM TO INSPECT
- WIRELESS
- TABLET BASED
- HD CAMERA
- TILTING CAMERA HEAD
- POLE LENGTHS UP TO 30'
- FOCUSED LIGHTING
- RATCHETING POLE BASE
- INCLINOMETER
- LASER MEASUREMENT TOOL

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ENVIROSIGHT
QUICKVIEW 360
360° WIRELESS
MANHOLE CAMERA

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QUICKVIEW
360

- REPLACED THE CLEVERSCAN
- PRIME EXAMPLE OF WHAT'S NEW
- 2 TO 5 MINUTE INSPECTIONS IN FIELD
- 30' POLE
- 360° CAMERAS
- AUTOMATIC LED LIGHTING
- LASER FOR DEPTH MEASUREMENT
- WIRELESS TO TABLET — APP BASED
- WEB BASED SOFTWARE
- 3D STRUCTURE RECONSTRUCTIONS

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ENVIROSIGHT
JET SCAN
NOZZLE CAMERA


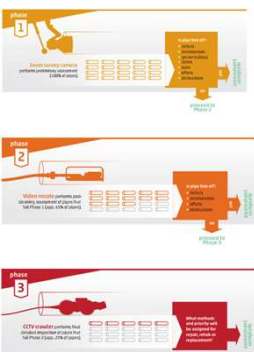
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JET SCAN

- POST JETTING INSPECTION TOOL
- WIRELESS NOZZLE CAMERA
- RE-RELEASED IN 2026 WITH UPGRADED MEMORY, CAMERA, AND PROCESSING.
- DATA STORED LOCALLY, THEN TRANSFERS TO TABLET.
- THREAD THE SKID ON YOUR HOSE LIKE ANY OTHER NOZZLE
- CAMERA MOUNTS INSIDE THE SKID
- WIRELESS – TABLET OPERATION
- LIGHTS AND VIDEO ON WHEN INSPECTION BEGINS
- JET AS YOU NORMALLY WOULD
- VIDEO PLAYBACK AFTER JETTING

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PHASED ASSESSMENT
STRATEGY FOR SEWERS

cost	full CCTV		PASS program	
	% pipes	cost	% pipes	cost
zoom survey (Phase 1)	-	-	100%	\$0.15/ft
video nozzle (Phase 2)	-	-	65%	\$0.56/ft
crawler CCTV (Phase 3)	100%	\$1.25/ft	25%	\$1.25/ft
average		\$1.25/ft		\$0.83/ft

save 34%

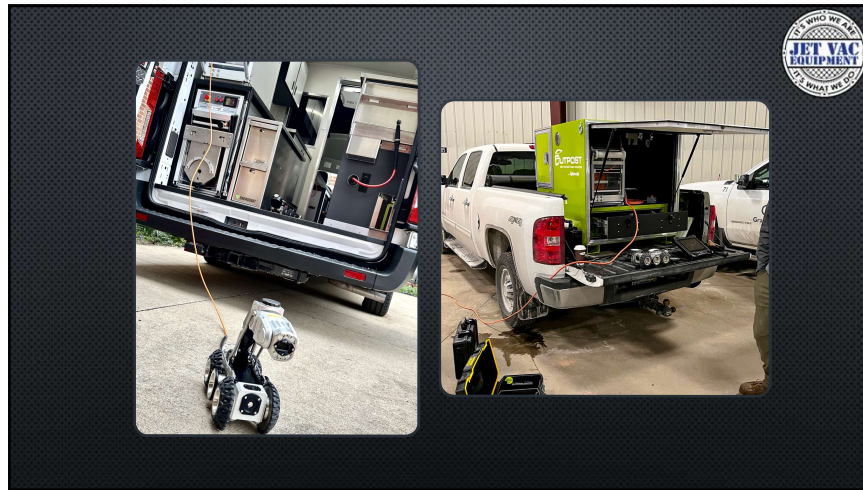
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ENVIROSIGHT
ROVER-X
MAINLINE CRAWLER

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ROVER-X

- 4" TO 120" MAINLINE INSPECTION
- PORTABLE – SAME SYSTEM REGARDLESS OF MOUNT
- UP TO 1600 FOOT REEL
- SYNCHRONIZED REEL AND CRAWLER – LESS RESISTANCE
- LIGHTER CABLE ALLOWS FURTHER TRAVEL
- FIBER REEL OPTION AVAILABLE
- NO TOOLS FOR OPERATION
- QUICK CHANGE WHEELS
- INTEGRATED ELEVATOR
- 6 WHEEL DRIVE
- BUILT IN BACKUP CAMERA
- MULTI FREQUENCY SONDE
- CLUTCH
- HD



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SAT II

- INSPECT LATERALS FROM YOUR MAIN
- 150' LATERAL CABLE WITH 1000' OF STANDARD CABLE
- FOLDING BODY FOR TIGHT ACCESS POINTS
- BELT DRIVE SYSTEM FOR PUSH FUNCTION
- CHUTES SIZED TO MAIN FOR EASY LAUNCH
- PAN AND TILT OR STRAIGHT CAMERAS
- HD
- QUICK CHANGE WHEELS
- TOOL FREE OPERATION
- SONDE ON CRAWLER AND CAMERA HEAD



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ACCESSORIES

- SATII CUTTING HEAD
 - NOT A REPLACEMENT FOR A FULL BLOWN CUTTER SYSTEM.
 - EXTREMELY CAPABLE, MADE FOR SMALL AMOUNTS OF WORK AT A TIME.
- LASER PROFILING
- DIGISEWER – SIDE SCANNING
- RCX100 CAMERA FOR ROVERX
- FIBER OPTIC REEL OPTIONS – LOW LATENCY, HIGH QUALITY, HUGE AMOUNTS OF DATA TRANSFER
- SOFTWARE AND AI FUNCTIONALITY

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QUESTIONS?

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