

Objective of testing:
Work order level queries

Hello! How are you today?

Show me the work orders associated with project number G-23-901
1 Proj Num -> n work orders
1 work order ->n weld numbers

Found 4 work orders for project G-23-901

Key takeaways:

- Locations: 50% at 132nd St (2 work orders), 25% at 135th St and Lincoln Ave. (1 work order), 25% at 135th St - X1 Replacement 36in (1 work order)

Want the work order numbers and their locations in bullet list
Do not need percentages - means nothing
Go directly to the grid below with full list

Would you like to see the full list of work orders with their locations?

Here's the full list of work orders for project G-23-901, along with their locations:

Work Order Number	Location
100170592	135th St and Lincoln Ave.
100170592 - QIAS	135th St - X1 Replacement 36in
100500514	132nd St
100500514 - QIAS	132nd St

For work order number 100500514, pls show me the list of the contractors

For work order number 100500514, the contractors involved are CAC, ETI, Sky Testing, and TechCorr USA Management LLC.

Key takeaways:

- Region distribution: 100% Bronx (1 record)
- Status breakdown: 100% In Progress (1 record)
- Contractor distribution: 100% CAC (1 record)
- Contractor CWI distribution: 100% ETI (1 record)
- Contractor NDE distribution: 100% Sky Testing (1 record)
- Contractor CRI distribution: 100% TechCorr USA Management LLC (1 record)

Remove extra nonsense and percentages...

Show list of:
Contractor
CWI contractor
NDE Contractor
CRI Contractor

What is "distribution"... there is no distribution

Would you like to see the complete record with all contractor details?

Show me the list of assigned engineers and supervisors

For work order number 100500514, the assigned engineers are Richard Janiesch, William Dettmer, Ezra Sardes, and Nikita Parkhomchyk, and the assigned supervisor is Devanand Mangroo.

Key takeaways:

- Region distribution: 100% Bronx (1 record)
- Status breakdown: 100% In Progress (1 record)
- Engineer distribution: Richard Janiesch 100%, William Dettmer 100%, Ezra Sardes 100%, Nikita Parkhomchyk 100%
- Supervisor distribution: Devanand Mangroo 100%

The response was good... But the extra key takeaways not needed
What is breakdown or distribution...
It is a single work order

Would you like me to show the full record with all engineer and supervisor details?

what is the status of the work order

The status of work order number 100500514 is **In Progress**.

Key takeaways:

- Region distribution: 100% Bronx (1 record)
- Status breakdown: 100% In Progress (1 record)
- Engineer distribution: Richard Janiesch 100%, William Dettmer 100%, Ezra Sardes 100%, Nikita Parkhomchyk 100%
- Supervisor distribution: Devanand Mangroo 100%

Why the key takeways... here, only need answer

Would you like me to show the full record with all engineer and supervisor details?

how many welds are there?

Data Analysis error: Error code: 400 - {'error': {'message': "This model's maximum context length is 128000 tokens. However, your messages resulted in 297266 tokens. Please reduce the length of the messages.", 'type': 'invalid_request_error', 'param': 'messages', 'code': 'context_length_exceeded'}}

Show me the welds in work order number what is 100500514

Data Analysis error: Error code: 400 - {'error': {'message': "This model's maximum context length is 128000 tokens. However, your messages resulted in 297201 tokens. Please reduce the length of the messages.", 'type': 'invalid_request_error', 'param': 'messages', 'code': 'context_length_exceeded'}}

is there a work order number starting with the letters QG

Fix this!!!

Work order = Work order number
Weld number = Weld Serial Number = Weld

Are you referring to a Work Order Number, Weld Serial Number, Project Number, or something else when you mention 'QG'?

Text

Text

Text

Show me the welds in work order number QG21011633

There are 33 welds in work order QG21011633.

Key takeaways:

- 90.91% are Production welds (30), 9.09% are CutOut welds (3)
- 36.36% are tie-in welds (12), 63.64% are non-tie-in (21)
- 66.67% are prefab (22), 33.33% are non-prefab (11)

- CWI Results: 100% Accept (33 welds)
- NDE Results: 78.79% Accept (26), 3.03% Reject (1), 18.18% Pending (6)
- CRI Results: 78.79% Accept (26), 3.03% Reject (1), 18.18% Pending/blank (6)
- Top welders: Sweeney John – 60.61% (20 welds), Cooke Timothy – 60.61% (20 welds), Staudohar Dylan John – 15.15% (5 welds), Graves Shaw – 12.12% (4 welds)
- 90.91% of welds are added to the weld map (30), 9.09% are not (3)

Would you like me to display the complete list of all 33 weld numbers?

Text

Are there any welds numbers that have a "-R" in their label

There are no weld numbers in work order QG21011633 that contain "-R" in their label.

Show me the weld numbers that were cut out

There are 3 welds in work order QG21011633 that were cut out: 252004, 251908, and 251907.

Key takeaways:

- All 3 welds are in the "CutOut" category (100%).
- CWI Results: 100% Accept (3 welds).
- NDE Results: 100% Pending (3 welds).
- All welds are prefab and have gaps.
- Welders Cooke Timothy and Sweeney John each worked on all 3 welds.

Would you like me to display the complete list with all details?

What were the NDE results for those welds

All three cut-out welds in work order QG21011633 have NDE results recorded as **Pending**.

Key takeaways:

- NDE Results: 100% Pending (3 welds)
- No NDE inspector names or report numbers are recorded for any of these welds

Would you like me to show the full list with weld numbers and their NDE details?

Type your question...

Send